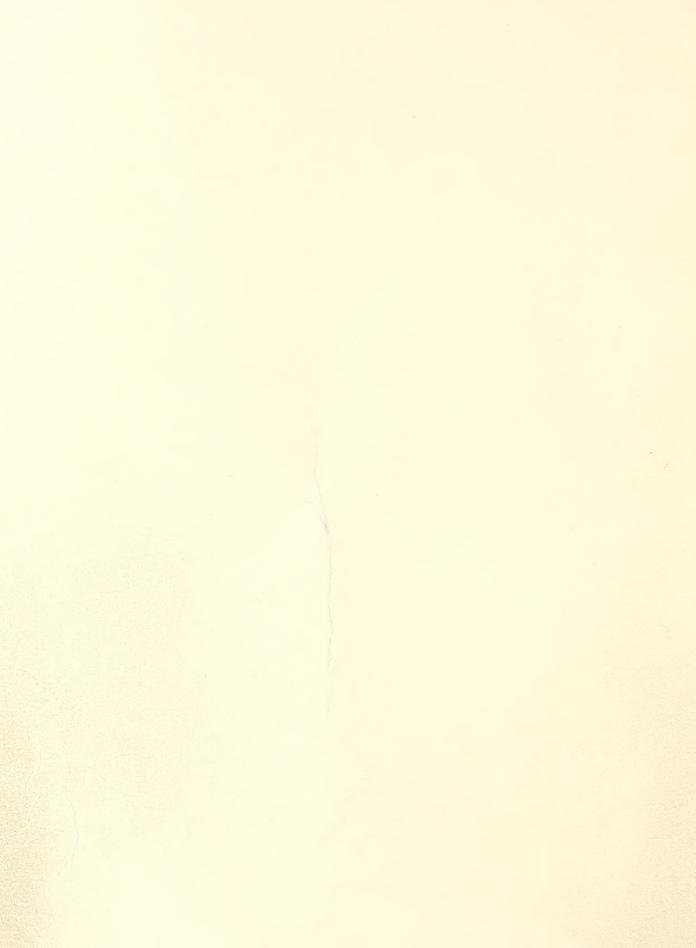
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FEDERAL MILK ORDER MARKET STATISTICS FOR AUGUST 1980

HIGHLIGHTS

- Minimum Class I Price, \$13.78; Blend, \$12.91
- Producer Deliveries Up 5.5 Percent
- Producer Milk Used in Class I Down 2.4 Percent
- 47 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted) Up 0.3 Percent

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PROGUPERATI SECTION
RECORDS

U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE DAIRY DIVISION WASHINGTON, D.C.

October 1980

FMOS 248

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FEDERAL MILK ORDER MARKET STATISTICS

SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

narkets	number of control of c	Total Bil. lbs.	iveries : : Percent : :change 1/: S.	daily deliv- eries per producer Pounds	Total Bil. lbs.	used in Class I : Total : Percent : change 1/: 1. lbs.	Class I utilization	Class I : B: -Dollars-	ight Blend ars-
90	123,855	69.2	2.2	1,532	40.1	2.1	58	9.36	
2 1	122,755	77.9	4.8	1,740	41.0	. o.	23	10.60	9.79
47	119,398	78.1	1.2	1,792	41.1	0 -	53	11.40	10.56

ight	1979		11.72	11.78	11.68	11.53	11.54	11.60	11.77	12.13						11.71
Prices per hundredweight Class I : Blend	1980	rs	12.49	12.50	12.52	12.47	12.52	12.51	12.69	12.91						12.58
es per h	1979	Dollars	12.53	12.70	12.65	12.62	12.69	12.74	12.78	12.86						12.69
	1980	2 3 111	13.38	13,45	13.48	13.46	13.70	13.79	13.77	13.78						13.59
Class I :	6261	Percent	57	22	53	48	47	46	46	51						20
Class	1980	Per	53	52	49	47	45	42	45	47						47
es	: Percent : change 1/:		9.1 -	0	- 3.1	2.7	9.	- 3.8	2.5	- 2.4						7
Producer deliveri used in Class I	Total	Bil. 1bs.	3.6	3.4	3.5	3.4	3.5	3.1	3.2	3.3						56.9
daily :	: Per :	Pounds	1,885	1,939	1,996	2,072	2,123	2,069	1,958	1,909						1,994
Average daily deliveries	Total	Mil. 1bs.	220.1	225.5	232.8	242.0	248.4	243.0	230.6	225.6						233.5
icer :	: Percent : :change 1/:		4.6	5.4	5.5	5.8	5.9	5.3	5,3	5,5						5.4
Producer deliveries	Total	Bil. 1bs.	8.9	6.5	7.2	7.3	7.7	7.3	7.1	7.0						57.0
Number	producers	ėΙ	116,781	116,285	116,635	116,793	117,048	117,463	117,805	118,183						117,124
Number	comp. mkts.2/		47	47	47	47	47	47	47	47				0		47
Year	٦		1980 :	Feb. 3/:		Apr.	May :	June :	July :	Aug. :	Sept. :	oct.	Nov.	Dec.	Year to:	date : 3/ 4/ :

1/ Represents changes over previous year. Percentages computed from unrounded numbers. Data for 1976 adjusted to a 365-day basis before computing percent changes.
2/ Based on comparable markets--orders which were effective entire period, 1979-80, and which have had no significant marketing area changes.
3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.
4/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

and 5/ t :Bf.		3.03	2.98	2.94	2.91	2.76 2.77 2.77 2.78 2.78 2.84 2.85	2.79	
fluid milk and cream items 5/ : Percent :Change 6/:Bf.		2.2	.7	<u>-</u>	- .	1.6 2.0 2.0 2.8 2.8 2.8	9.	
ream P		2		ı	ı	1 4 2 4 2	1	
Total f fluid c Dispo- sition	Mil. 1bs.	42,128	42,320	42,287	42,249	3,271 3,088 3,088 3,068 3,068 2,760 2,760 2,913	21,419	
	-1	21.5	21.4	21.3	20.9	200.3 200.8 200.8 200.8 200.8	20.8	
Cream items 4/ Dispo-: Percent sition: Change 6/:Bf.		5.3	r.	e.	1.9	2.2 3.2 1.8 1.8 5.0	2.8	
eam i	ای			7				
Crea Dispo- sition	Mil. 1bs.	448	448	447	456	25 27 28 28 28 30 30	191	
nt :Bf.	Σ.Ι	11.0	11.0	10.8	10.8	10.8 10.9 10.9 10.9 11.0	10.9	
Milk and cream mixtures Dispo-: Percent sition: Change 6/:Bf.		5.2	1.5	ω.	1.0	- 4 - 1 - 8 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	.2	
k and cr mixtures Pe	:1			. /[' '		
Mill Dispo- sition	Mil. lbs.	399	404	401	405	27 27 27 27 28 28 29	191	
nt Bf.	Σİ	1.46	1.47	1.47	1.48	1.51 1.50 1.50 1.50 1.50	1.51	
Lowfat and skim milk items 3/ Dispo-: Percent sition: Change 6/:Bf		9.1	7.7	4.5	4.5	3.5 6.0 7.9 6.6 6.9	4.4	
Lowfat and ski milk items 3/ Nispo-: Perc	lbs.	13,015	13,978	14,613	15,274	1,331 1,262 1,308 1,266 1,293 1,091	8,692	
i D	M.							
s 2/ ent 7:8f.		3,35	3,34	3,33	3.32		3.30	
Whole milk items 2/ ispo- : Percent ition :Change 6/:Bf		- 1.0	- 2.8	- 2.4	- 2.6	23.7.2.6.9	- 4.0	
1 1	S.		_					
Whole Dispo- sition	Mil. lbs	27,837	26,984	26,331	25,638	1,872 1,758 1,807 1,730 1,765 1,595 1,695	12,222	
Number of markets		20	47	47	47	46 46 46 46 66	:	
						8 6	 9	
Year and month		1976	1977	1978	1979	1980 San. Peb. Jan. Apr. May June June Sept. Oct. Dec.	Year t date 9/	

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Data for 1976 adjusted to a 365-day basis before computing percent changes.

7/ In 1978, there were change in the reporting of the sales of these items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey.
9/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

	ent Bf.		4.36	4.34	4.38	4.38	4.84 4.75 4.39 3.94 3.95	4.33
16	1 E W		13.1	8.1	φ.	4.3	7.2 8.8 8.3 8.3 10.1 7.8 8.8	9.1
Total	Total	Mil.	35,684	38,710	38,721	40,404	2,940 2,938 3,302 3,556 3,968 3,692	24,266
	Bf.:		.08	60.	Ξ.	.12	. 10 . 10 . 10 . 08	.10
Nonfat dry mil	: Percent :Change: 3/ : B		9.4	15.9	-12.9	- 6.5	29.4 33.0 24.9 38.7 30.2 27.0 29.0	30.1
Nonfat	Total	Mil. Tbs.	6,480	7,523	6,553	6,127	457 496 586 737 858 858 829 738	4,701
٥.	Bf.:		1.16	1.10	1.02	1.15	1.17 1.20 1.21 1.25 1.24 1.18	1.21
Cottage cheese	Percent: Change: 3/: B		5.9	- 7.1	7.6 -	10.2	9.5 27.7 20.5 36.1 12.1 3.8 25.6	18.5
Cottag	Total	Mil.	4,187	4,083	3,983	3,899	263 262 285 284 292 279 304	1,967
	nt Bf.		12.0	11.9	12.2	12.6	13.5 11.6 11.6	12.3
decepte	: Percent :Change: : 3/ : B		2.7	1.3	9.	.2	2.5 4.3 7.7 7.7 7.0	2
Frozen	Total	Mil.	2,874	2,932	2,839	2,745	167 170 198 221 221 248 275 301	1,579
	Bf.		3,75	3.77	3.78	3.74	3.83 3.83 3.60 3.50 3.53	3.70
9299	Percent: Change: 3/ : Bf		26.8	11.7	8.9	10.4	12.4 11.7 110.9 113.7 10.5	7.11
	Total	Mil.	14,961	16,634	18,035	20,166	1,547 1,529 1,718 1,774 1,918 1,804	12,261
	ent :		40.2	38.9	38.0	38.7	3.00 4 4 1.5 3.00 6 6 3 3 3 3 5 6 6 6 6 6 6 6 6 6 6 6 6 6	39.9
Rutter	Percent: Change: 3/: B		11.4	15.6	0.9 -	- 1.9	6.3 12.8 19.3 11.9	16.0
Bu	Total	Mil.	1,043	1,248	1,198	1,156	111 108 113 124 101 84	763
Nim-	ber : of mkts.:		20	47	47	47	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	:
1.	Year and month		1976	1977	1978	1979		date :

If Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous years. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1976 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey.

5/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDFRAL MILK ORDERS 1/

.Number :-	Who	whole milk items 2/	tems 2/ Percent		LOWTAL	: Percent	Percent	100		וסרמו	Per	Percent	
S	Sales	Chang Total :	e 4/ Adj. 5/	Bf.	Sales	: Chan	Change 4/ al : Adj. 5/	Bf.	Total	sales : Adj. 5/	: Change 4 : Total : Ad	e 4/ Adj. 5/	Bf.
25	Mil. 1bs.				Mil. 1bs.				Mil.	lbs.			
	21,685	- 3.0	- 3.1	3.34	11,640	7.2	7.0	1.50	33,324	33,195	0.3	0.2	2.69
	22,058	- 3.3	- 3.2	3.34	12,772	6.5	9.9	1.49	34,829	34,805	¬.	.2	2.66
	21,545	- 2.5	- 2.2	3,33	13,380	4.4	4.8	1.50	34,926	35,025	0	ε.	2.63
	20,981	- 2.6	- 2.9	3.32	14,000	4.6	4.3	1.51	34,981	34,960	.2	2	2.59
	A. **												
	1 804	7 7 2	77	1 2 3	1 285	0		1 52	3 088	088	0	c	2 57
	1,690	- 3.0	3.9	3.31	1,214	5.2	4.0	1.51	2,904	2,918	-		2.56
	1,735	- 7.8	- 4.2	3.31	1,258	.2	4.4	1.51	2,993	2,887	- 4.6	ω.	2.55
	1,663	- 2.1	- 4.2	3.31	1,219	7.2	3.7	1.50	2,882	2,892	1.6	6.	2.54
	1,698	- 3.6	- 4.6	3.30	1,247	5.9	4.7	1.51	2,945	2,870	.2		2.54
	1,531	- 7.5	4.4	3,30	1,052	1.5	 	1.50	2,583	2,883	- 5.1	- 1.7	2.57
	1,615		- 3.2	3,30	1,096	2.9	3.4	1.52	2,/111	2,884	6.1		2.58
	1,645	9.6	- 2.7	3.30	1,142	2.2	4.6	1.53	2,787	2,946	- 2.5	er.	2.58
1													
	13,381	- 4.5	- 4.1	3.31	9,513	3.6	3.9	1.51	22,894	23,169	. 1.3	6.	2.56

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

Plain, solids added, flavored lowfat and skim milk, and buttermilk. 2/ Plain and flavored whole milk. 3/ Plain, solids added, flavored 14/ Represents changes over the pro-

Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for

1976 are adjusted to a 365-day basis before computing percent changes. 5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-243, March 1920 Summary. 6/ Excludes the New York-New Jersey and New Orleans-Mississippi markets.
7/ Excludes the New York-New Jersey market.
8/ Excludes the New York-New Jersey market.
9/ Percentage change for Fig.

Data for current month are estimated.

Excludes the New York-New Jersey market. Data for current month are estimated. Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

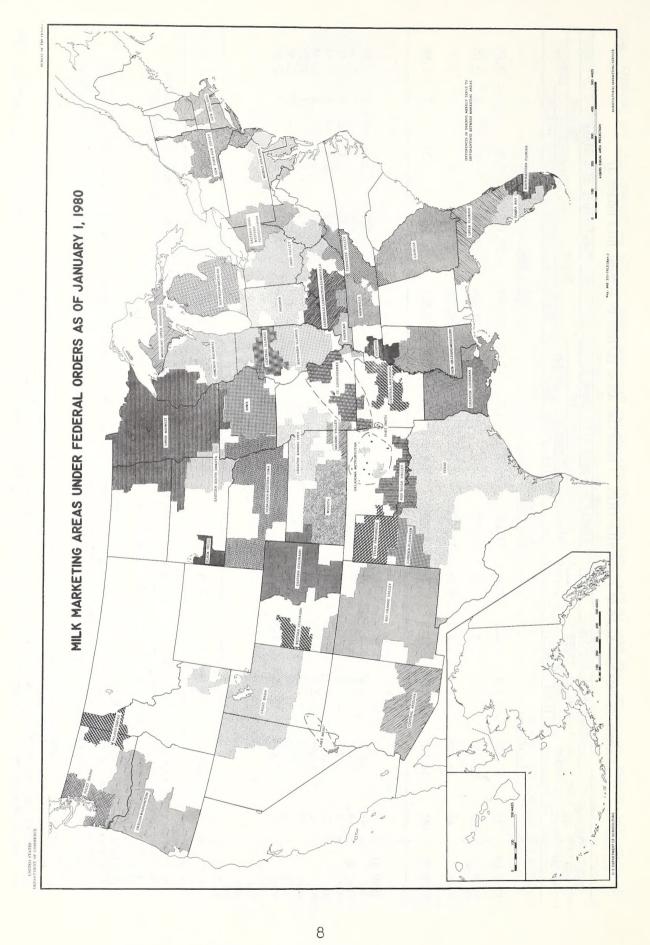


TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, SEPTEMBER 1980, AND MINIMUM FEDERAL ORDER CLASS I PRICES, SEPTEMBER AND 0CTOBER 1980 AND 1979 $\underline{1}/$

Federal milk order	: Fluid		-	2		Federal milk order	PIU14 :		Class I	pr.ice	
marketing area	: dift.	Sept 1980	September 80 : 1979	: 0ctober : 1980 : 19	1979 ::	marketing area	: diff.	. 19	September 80 : 1979	: 0ct	October 0 : 1979
			Dol	Dollars					Do	Dollars	
NORTH ATLANTIC New England	2.92	14.65	13.79	14.78	14.01	EAST SOUTH CENTRAL Tennessee Valley	2	7	12	13.96	13.19
New York-New Jersey Middle Atlantic	2.61	14.34 14.51	13.48	14.47 14.64	13.70	Nashville Paducah Momphis	1.85	85 13.58 70 13.43 04 13.67	3 12.72 3 12.57 7	13.71	12.94
SOUTH ATLANTIC						Mempires		-	71	13.00	13.03
Georgia	: 2.30	14.03	13.17	14.16	13.39 ::	WEST SOUTH CENTRAL					
Upper Florida	2.85	14.58	13.72	14.71	13.94 ::	Central Arkansas			12	13.80	3
Tampa Bay	2.95	14.68	13.82	14.81	14.04 ::	Fort Smith			12	13.81	\sim
Southeastern Florida	3.I5	14.88	14.02	15.01	14.24	Oklahoma Metrop.	1.98	98 13./1	IZ.85	13.84	13.07
EAST NODIH CENTRAL						red Kiver Valley	.7 / 2		7 -	14.00	っぺ
Michigan Unber Pen	1.35	13.08	12.22	13.21	12.44	Lubbock-Plainview	_) (F)	14.28	\circ
Southern Michigan	1.60	13.33	12.47	\sim	12.69	Texas	. 2		13	14.18	13.41
East. Ohio-West. Pa.	1.85	13.58	12.72	က	12.94 :::	Greater Louisiana	. 2		13	14.33	\sim
Ohio Valley	: 1.70	13.43	12.57	\sim	12.79 ::	New Orleans-Miss.	. 7		13	14.71	\sim
© Indiana	: 1.53	13.26	12.40	\sim	12.62 ::		• •				
Chicago Regional	: 1.26	12.99	12.13	13.12	12.35 :::	MOUNTAIN					
Central Illinois	: 1.39	13.12	12.26	\sim	12.48 ::	Eastern Colorado	: 2.	14		14	13.39
Southern Illinois	:3/ 1.53	13.26	12.40	\sim	12.62 ::	Western Colorado	: 2.	13		13	13.09
LouisLexEvans.	: 1.70	13.43	12.57	\sim	12.79 ::	Great Basin	: 1.90	90 13.63	3 12.77	13.76	12.99
MEST MODIL CENTRAL						Control Arizons		T [17	12.03
Inner Midwest	. 1 12	12 85	11 99	0	12 21	Rio Grande Vallev		14			13.44
Eastern South Dakota	1.40	13.13	12.27	13.26	12.49					1	
Black Hills	: 1.95	13.68	12.82	\sim	13.04 ::	PACIFIC	••				
Iowa	: 1.40	13.13	12.27	സ	12.49 :::	Puget Sound		,	12	13.71	
Nebraska-Western Iowa	: 1.60	13.33	12.47	\sim	12.69 ::	Inland Empire	: 1.	1.95 13.68	3 12.82	13.81	13.04
Greater Kansas City	: 1.74	13.47	12.61	3	12.83 :::	Oregon-Washington		_	12	13.81	13.04
St. Louis-Ozarks	: 1.60	13.33	12.47	\sim	12.69 ::		••				
Neosho Valley	:4/ 1.65	13.38	12.52	\sim	12.74 :::		••				
Wichita	: 1.80	13.53	12.67	\sim	12.89 ::		••				

^{1/} Prices are for 100 pounds of milk of 3.5 percent buttarfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations. 2/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See Table 17. 3/ Tied to the St. Louis-Ozarks order. 4/ Tied to the Oklahoma Metropolitan order.

CONTINUED

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTEPFAT DIFFERENTIALS, AUGUST, WITH COMPARISONS L/

			r N L L C : 3	7 70 47	MER HUNDREUMEIGH			14446	ALS PTK	I PERCENT
FEDERAL MILK DRDER Marketing area	: CLASS	<u>-</u>		BLF ND		: CLASS	: CLASS	777	CLASS : CLAS	T DRO-
	: AUG :	AUG 1979	: 1980	: : 0	AUG 1979		80		11 : 1111 AHG 198	C.
				-DOLLARS	S				5112)	
NORTH ATLANTIC NEW ENGLAND 2/	14.60	13.68	13.36	9	13.09	11.96				7
NEW YORK-NEW JERSEY 3/	: 14.29	13.37	13		12.59	0				16.6
MIDDLE ATLANTIC 4/	: 14.46	13.54	5/13.	/9 0	12,38	11.98				91
REGIUNAL AVERAGE	: 14.42 :	13.50	13.4	4	12.66					16
SJUTH ATLANTIC	000	20	2		12		C			-
UPPER FLORIDA 8/		13.61	• 67		13.53	(11.85			16.6
Ī		13.71	-		13.54	12.01				91
SOUTHEASTERN FLORIDA 9/		13,91	14		13.77	\sim	10/6.46			16
REGIONAL AVERAGE	14.40	13.48	14.11		13,26					16
EAST NORTH CENTRAL	• ••									
	13.03	12.11	-	2	11.81	11.86		1.7.4	16.6	17
SOUTHERN MICHIGAN 13/	: 13.28	12,36	_			12.01	11.86			16.
EAST. OHIO-WEST. PENNSYLVANIA 14/	: 13.53	12.61	15/ 12.76	6 16/	6.	11,96	11.86			16.6
	13.38	12.46			11.93	11.96	11.86			16.6
CUTCACO DECTORAL 10	13.21	12.23	12/	2 16/	ک ۱	11.96	11.86			16.
. 1	12.94	12.02	٠,	> ,	11.03	11.96	11.36			97
SOUTHERN ILLINOIS 20/	13.21	12.29	12.	73	11.00	11.96	11.86			10.
-	13.38	12.46	12.	71	11.91	11.96	11.86) V
REGIONAL AVERAGE	: 13.24	12,32	12.	. 8	~		١.			16.
WEST NORTH CENTRAL										
	: 12,80	11.88	-	_	11.33	11.96				16,
I	: 13.08	12.16	-	6 0)	11.76	11.96	11.86			16,
	: 13.63	12, 71		8	11,98	11.86		16.7	15.9	16.
	13.08	12.16	_		11.63	11.96	11,86			16.
٨	: 13.28	12,36	15/1	4 27/	11.62		11.86			16.
_	: 13.42	12.50	$\frac{15}{1}$	ın:	11.85	11.96	11.86			16.
SI. LUUIS-DZAKKS 29/	: 13.28	12,36	15/12.	20	11.82	11.96	11.86			16.
NEUSHO VALLEY 30/	: 13,33	12,41	12.		11.40	6.	an .			16.6
WICHITA 31/	: 13.48	12.56	_	3 15/	11.88	11.96	11.86			16.

MARKETING AREA	: LLASS	S	** **		BLEND	•• ••	CLASS	: CLASS	SS	CLA	FREAT	PRO-
A To the second	: AUG :	AU 197	56	1980	: 19	A116 : 979 :		000	-	T.I.	1 4	NUCEP
		1	1	DOIL	M.LARS			!	the cape and	CENIT	TS	!
CENTRAL	• ••											
TENNESSEE VALLEY 32/	: 13.78	12.8	9	÷.	12.	65	11.96	(C)				16.
VASHVILLE	13.53	12.6		, N	12.		11.96	\sim				16.
FAJUCAH	13,58	12.4	<u>ه</u> د	, r	15/12	27	11.96	11.86				16.
REGIONAL AVERAGE		12.76	9	13.24		36	0.4					16.6
MEST SOUTH CENTRAL	•• ••											
CENTRAL ARKANSAS 33/	: 13,62	12.7	0	~~	5/12	51	6.	- CC				16.
DKLAHOMA METROPOLITAN 34/		12.74	4	13,11	15/12.	.39		11,36				16.6
RED RIVER VALLEY 35/	: 13.88	12.9	9	~	5/12	74	6.	000				16.
TEXAS PANHANDLE 36/	: 13.93	13.0	-	\sim	$\frac{5}{12}$	19	6.	00				16.
144	: 14.10	13.1	8	7	5/12	93	6.	ac.				16.
TEXAS 37/	: 14.00	13.0	R	\sim	$\frac{5}{12}$	99	11.96	30				16.
		13.2	100	\sim	12.	6.5		11,86				16.
NEW ORLEANS-MISSISSIPPI 39/		13.6	7	3	(4)	01	6.	30)				16.
REGIONAL AVERAGE	: 14.03	13.1	-	6.7	\sim	7.1						16.
N I V L N I V	• ••											
CULORADO	: 13,98	13.0	9	13,34	12.	6.3	12.01	11.86	13.1	~	7	17.
WESTERN COLORADO 41/		12.7	9		12.	09	11.91	11.86	16.7	17.3	17.3	16.9
GREAT BASIN 42/		12.6	۰ پ	2	12.	90	12.01	11.86	16.7	9	• 9	16.
		12.3	9	3.	12.	7 1	12.01	11.86	10.	ŝ	e C	1.6
44		13.2	ω·	4 ,	7	55	11.96	11.86				16.
KIU GRANDE VALLET (45/	14.03	13.11	- 0	13,19	12, 12, 59	60	11.90	7.				16.
		1		1	3 4)						
PACIFIC		,	,			į		•				
PUGET SDUND 46/		12.6	_	Š		4	15.11	11.36	- 1			16.
_	13.63	12.71		12.77		76	12,11	11,86	17.1	16.6	16.6	91
CARGON-MASHINGTON 40/	12,50	12.6	1 7	, ,	, , ,	0.0	17.51	11.70	rin .	0 * 0 7		16.6
TOTAL MARKET			-	1	*	-						
46-MARKET AVERAGE 49/ 50/	: 13.78	12.8	6	12,91	12.	13	1	1				16.6
ALL-MARKET AVERAGE	: 13.78	12.8	9	12,91	12.	13 *51	/12.00	11,86				16.

re incorrect. * EPRATA.

CONTINUED

CHANGE 1980 OVER 1979 680 .84 .87 .86 1970 : CHANGE TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLFND PRICES, BY MARKETING AREA, JANUARY-AUGUST, WITH COMPARISONS 1/ 12.30 11.71 12.07 11.95 12.36 13.27 13.27 13.56 12.94 922777800 BLEND PRICE 13.14 12.58 12.93 17.81 13.26 14.07 14.18 14.45 1980 DOLLARS 900 989 13.51 13.20 13.37 13.34 12.89 13.44 13.54 13.74 13.32 14.41 14.10 14.27 14.23 13.78 14.33 14.43 14.63 FEDERAL MILK ORDER MARKETING AREA SOUTHEASTERN FLORIDA NEW YORK-NEW JERSEY MIDDLE ATLANTIC REGIONAL AVERAGE REGIONAL AVERAGE UPPER FLORIDA NURTH ATLANTIC SOUTH ATLANTIC NEW ENGLAND TAMPA BAY GEORGIA

	••					
EAST NORTH CENTRAL	••					
MICHIGAN UPPER PENINSULA	••	12.81	11.94	.87	12,37	11,36
SOUTHERN MICHIGAN	••	13.08	12.19	. 89	12,39	11.53
EAST. OHIO-WEST. PENNSYLVANIA	**	13,33	12.44	68.	12.40	11.55
OHIO VALLEY	••	13,19	12.29	06.	12.45	11.57
INDIANA 1	••	13.02	12.06	96*	12.42	11.57
CHICAGO REGIONAL	••	12.75	11.85	06.	12.10	11.21
CENTRAL ILLINGIS	••	12.87	11.97	06*	12.42	11,33
SOUTHERN ILLINOIS	••	13.01	12.12	68.	12,55	11,52
LOUI SVILLE-LEXINGTON-E VANSVILLE	••	13.19	12.29	06*	12.29	11.45
REGIONAL AVERAGE	••	13.05	12,15	06.	12.27	11.40
	••					
MEST NORTH CENTRAL	••					
UPPER MIDWEST	••	12.61	11.71	06*	11,85	10.96
EASTERN SOUTH DAKGTA	**	12.88	11.99	. 89	12.26	11.38
BLACK HILLS	**	13.43	12.54	. 89	12.69	11.82
IOWA	**	12,88	11.99	66.	12,18	11,33
NEBRASKA-WESTERN IDWA	••	13.08	12.19	68.	12.22	11.30
GREATER KANSAS CITY	••	13.22	12,33	.89	12.36	11.62
ST. LOUI S-UZARKS	**	13.09	12,19	06.	12.40	11.45
NEUSHO VALLEY	••	13,15	12.24	.91	12.40	11,33
MICHITA	••	13.28	12,39	.89	12.43	11.79
REGIONAL AVERAGE	••	12,93	12.33	06.	12.06	11.18

TABLE 3--AVERAGE FEDERAL MILK DROER CLASS I AND BLEND PRICES, BY WARKETING AREA, JANUARY-AUGUST, WITH COMPARISONS 1/--COM.

FEDFRAL MILK ORDER	: CLA	SS I PRICE PER HUNDE	DEEDWEIGHT :	BLEND PP	ACE DER HUNDR	CREDWETCHT
MARKETING AREA	1980	1979	: CHANGE 1980 :	1980 :	1979	: CHANSE 1980
	** **		BOLLAR	S		
	**			1		
ZAST SOUTH CENTRAL TENNESSEE VALLEY	13,59	2.7		60	2 . 2	(M)
	46.61	12.45	683	12,57	11.72	\$ 00°
PADUCAH	: 13.18	2.2	∞	2.	1.7	0
4EMPHIS	: 13.43	2.5	6	6	2.2	66.
REGIONAL AVERAGE	: 13.50	2.6	5	2.	2.0	130
WEST SOUTH CENTRAL	• ••					
CENTRAL ARKANSAS	: 13.42	2.5	06*	3.1	2.2	•86
UKLAHOMA METROPOLITAN	: 13.47	2.5	06*	2.0	2.3	.83
AED RIVER VALLEY	: 13.68	- 7	16.	7.5	7.7	1.02
TEXAS PANHANDLE	: 13.74	2.	98.	13.42	12.47	96.
LUBSOCK-PLAINVIEW	: 13.85	3.)	3. ·	3.6	2.6	101
TEXAS	: 13.81	6.	06.	3.2	2.4	\$ o *
GREATER LOUISIANA	13.95	3.0	98.	3.6	2.6	10.
NEW ORLEANS-MISSISSIPPI	: 14.34	4.	05.	3.5	9.2	@ #
L REGIONAL AVERAGE	: 13.84	C	۳. •	ري دري	5.4	36.
MINIT WILL A	• •					
FASTERN COLORADG	13,79	C	06*	3 . 2	. 6	J. C. *
MESTERN CULUNADO	13.45		J [*] (4,	3.4	2.3	1.37
GREAT BASIN	: 13,39	2	06.	2.6	. 3	*34
LAKE MEAD	: 13.10	12.19	.91	12,70	11.90	28.
CENTRAL ARIZONA	: 14.01	<i>67</i>	O.y.	3.1	2.3	.77
ATO GRANDE VALLEY	: 13.84		05.	2,0	2 • 1	.86
REGIONAL AVERAGE	± 13.73	2.	58°	S • S	2.1	\$5.
PACIFIC	• ••					
PUGET SOUND	13,34	5 * 5	.93	2.3	j .	0 % *
INLAN) EMPINE	: 13.44		64.	5.5	1.	28.
CKEGON-WASHINGTON	: 13.44	12.54	06*	12,57	11.72	in ឈ
REGIONAL AVERAGE	13,39	2 . 5	9 4 c)	2. +	•	. P 6
46-MARKET AVERAGE 2/ 3/	13.55	12.69	0.5*	12.50	11.71	7 b .
ALL-MARKET AVERAGE	13.55	12.69	06*	12.58	11.71	- 37

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on page 24 for location at which price is reported. All averages are weighted. $\frac{2}{3}$ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes. $\frac{3}{3}$ Excludes Fort Smith. Fewer than three handlers.

CONTINUED

TOTAL PRODUCER DELIVERIES, RUTTERFAT CON-1,832 1979 2,042 1,263 ,390 ,462 ,632 ,748 ,545 1,676 2,743 1,560 1,989 1,769 ,726 ,728 ,431 1,407 2,765 8,394 2646 18,166 AUG AVERAGE DATLY DELIVERY PFR PRODUCER Phylinds 1,901 9,550 96941 1968 1980 8,198 ,482 1,828 2,681 2,158 4903 \$694 ,822 ,432 9994 ,542 ,787 2,315 414 2,121 3,124 TENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING APFA, AUGUST : BUTTERFAT CONTENT AUG 1979 3.52 3.42 3.37 3.53 3.44 3.49 3.42 3.50 3.54 3.58 3.42 3.52 3.51 3.51 3.51 3.51 3.53 3.47 3.41 DEL IVERTES OF PRODUCER PERCENT AUG 1980 3.50 3.46 3.43 3.47 3.50 3.51 3.54 3.50 3.45 3.42 3.49 3.45 3.46 3,49 3,55 3.55 3.50 3.52 3.52 3,40 3.42 3.44 3,33 16.5-16.7 2.7 26.2 2.8 47.9-PERCENT .4-.2 7.7 9.9-1.3-4.1-OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, 1.9 3.5 3.9 1979 15.6 CHANG FROM AUG TOTAL PRODUCER 7,590 456,608 13,926 425,307 58,465 39,232 62,983 926,264 2,181,109 0504669 23,055 158,900 1,152,288 831,767 1,713,682 116,047 282,913 256,602 96,280 164,975 2,160 29,287 369,901 147,712 81,567 166,07 DEL IVERTES AUG 1979 1,000 LBS. 42,258 56,751 861,096 474,352 273,248 251,973 98,844 1,126 382,118 966,238 169,548 433,417 1,768,865 115,632 58,607 275,413 152,501 13,804 2,263,563 579,918 22,111 6,336 85,464 1,286,786 81,027 AUG 1980 160-9 8-44-203-CHANGE 132-30-122 40-24-1114 283-175-15-600 840 2 13-188 4 4 3-23-20-1,347 FROM 1979 18 AUG PRODUCERS NUMBER OF 17,548 2,904 7,336 6,476 3,539 1,655 247 124 5,485 3,060 507 1,631 1,569 7,355 12,239 1,194 6,283 2,161 42,989 14,577 25,495 1980 AUG LOUI SVILLE-LEX INGTON-E VANSVILLE EAST. OHIG-WEST. PENNSYLVANIA FEDERAL MILK ORDER REGIONAL AVERAGE OR TOTAL REGIONAL AVERAGE OR TOTAL REGIONAL AVERAGE OR TOTAL REGIONAL AVERAGE OR TOTAL MARKETING AREA MICHIGAN UPPER PENINSULA NEBRASKA-WESTERN IOMA EASTERN SOUTH DAKOTA SOUTHEASTERN FLORIDA GREATER KANSAS CITY NEW YORK-NEW JERSEY SOUTHERN MICHIGAN SOUTHERN ILLINOIS EAST NORTH CENTRAL WEST NORTH CENTRAL ST. LOUIS-OZARKS CENTRAL ILLINOIS CHICAGO REGIONAL MIDDLE ATLANTIC TABLE 4--NUMBER UPPER MIDWEST NEDSHO VALLEY NORTH ATLANTIC SOUTH ATLANTIC UPPER FLORIDA NEW ENGLAND BLACK HILLS OHIO VALLEY TAMPA BAY I NDI ANA GEORGIA WICHITA LOWA 14

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCEP DELIVERIES, BUTTERFAT CON-TENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, AUGUST--CONTINUED

	••	NUMBER	ER C	0F	10	AL PRODU	R		TERFAT	BUTTERFAT CONTENT		AVEPAGI	AVEPAGE DATLY
FEDERAL MILK ORDER		PROD	UCER	·· ··		DELIVERIES			UF PRU DELIV	PRUDUCER	** **	PRO	IVERY PER RODUCER
MARKETING AREA			**	CHANGE :			: CHANGE		**		• •		
	**	AUG		1	AUG		FROM	٠.		AUG	**	AUG	# AUG
	**	1980	••	AUG :	1980	: 1979	= AUG	: 1	: 0861	1979	**	1980	
	•			1979 :		••	: 1979	**	**		•		
	••				1,00	0 LBS.	PERCENT		PERCFNT	F 24		PO	POUNDS
	**												
EAST SOUTH CENTRAL	**												
	**	1,873		85	139,498	102,609		3	.50	3.54		1,886	1,851
NASHVILLE	**	016		26	48,996	4		3	74.	3.51		1,737	1,619
РАДИСАН	••	162		28-	6,248	8,341	C 1	3	940	3 . 46		1,244	1,416
MEMPHIS	••	689		205	29,615	25,83	1	3	3.46	3.45		1,972	2,233
REGIONAL AVERAGE OR TOTAL	**	3,634		288	194,357	181,145		9	640	3.52			
NECT COUTE CENTED AL	** *												
CENTRAL ARKANCACHET, CMITH 1/	* **	879		137	35.639	29.99	18.8	ξ.	36			1.826	1.909
MATERIOR OF TANK	• • •	1.250		119	76.359	60.108	27-) (**	386	, (10	2.117
RED RIVER VALLEY	• •	109		20-	3,833	3.683	7	. ~	3.38	14 6		1.973	2.220
TEXAS DANHANDI FI	91	104		31-	R. 957	7.81	-) (M	75-	1 1		. 10	3.476
STATE OF A TAX THE	• •	1 7		32-	5-178	7011	20.	3 65	67			\ ~	4.957
TEXAS		2002		0.0	297,292	273.987	ά	1 10	30			0	07048
CDEATED LOUISIANA		20010		42-	2/241/2	48.927		ו ני	20.0			n 100	2,165
AND DE CANCENTONION	• •	1 207		153	96.014	י מ ס	* 0	יו רי	5. C			١ –	1 - 827
DESTRUCTIONS RESIDENT		10141		270	1 6	0 0		י ה	67	7000		a .	
T KEGIUNAL AVERAGE UN IUIAL		19109		610	n	1790	*01	n	7+*				
NIGHTAIN	• ••												
EASTERN COLORADO	**	864		-6	78,770	75,836		6	.39	3.45		2,941	2,802
	**	64		5-	6,861	7,279		3	940	5		3,458	3,558
GREAT BASIN	**	989		36-	77,223	69,890	10.	3	• 39	3.37		3,631	3,123
LAKE MEAD	**	43		1-	12,663	10,571	19.	3	.17	3.13		9,500	7,750
CENTRAL ARIZONA	**	159		2	77,015	73,226	5.	3	+++	3.42	_	6,25	15,809
RIO GRANDE VALLEY	**	165		33	47,761	43,		3		3 • 33		14,019	12,656
REGIONAL AVERAGE OR TOTAL	**	1,981		13-	300, 293	280,574	7.	3	.39	3 . 39			
PACIFIC	** **												
PUGET SOUND	• •	1,180		-6	167,685	160,341		3	. 56	3.58		4,584	4+350
INLAND EMPIRE	••	309		2	32,649	31,085	5 5 0	6	. 45	3.40		3,408	3,266
OREGON-WASHINGTON	**	926		17-	135,953	131,839		3	19.	3.62		4,587	4,371
REGIONAL AVERAGE OR TOTAL	•• •	2,445		-42	336,287	23,		6	.57	3.58			
47-MARKET AVERAGE 2/		118,183	1	,895	6,994,229	6,627,817	7 5.5	3	64.	3.52		1,909	1,839
ALL-MARKET AVERAGE OR TOTAL	* **	118,183		, 895	6,994,229	6,627,817	7 5.5	3	640	3.52		1,909	1,839

1/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted. $\overline{2}/$ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

TABLE 5--PRODUCER DELIVERTES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE RY HANDLERS PEGULATED HANDLER TABLE 5--PRODUCER DELIVERTES OF GULATED HANDLER. BY MARKETING AREA, AUGUST, WITH COMPARISONS

1,0 NORTH ATLANTIC	1980 : AUG 1979	TROM T	1 L 1 Z A	AUG		T ANT I
NORTH ATLANTIC NEW ENGLAND NEW YORK-NEW JERSEY MIDDLE ATLANTIC GEORGIA UPPER FLORIDA TAMPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL SOUTHERSTERN FLORIDA REGIONAL AVERAGE OR TOTAL SOUTHERN MICHIGAN MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN CHICAGO REGIONAL CHICAGO REGIONAL CENTRAL ILLINDIS SOUTHERN ILLINDIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL		AUG 1979	1980 :	6	AUG 1980 :	ANG 1970
NORTH ATLANTIC NEW ENGLAND NEW YORK-NEW JERSEY MIDDLE ATLANTIC REGIONAL AVERAGE OR TOTAL GEORGIA UPPER FLORIDA TAMPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST. OHIO-WEST. PENNSYLVANIA CHICAGO REGIONAL CENTRAL ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS REGIONAL AVERAGE OR TOTAL	1,000 POUNDS	PERCENT	-PERCENT	١,	1,000 PAHAINS	PERCFNIT
NEW ENGLAND NEW YORK-NEW JERSEY MIDDLE ATLANTIC REGIONAL AVERAGE OR TOTAL GEORGIA TAMPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA CHICAGO REGIONAL CENTRAL ILLINDIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL						
NEW YORK-NEW JERSEY WIDDLE ATLANTIC REGIONAL AVERAGE OR TOTAL GEORGIA TAMPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL REGIONAL AVERAGE OR TOTAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN CHICAGO REGIONAL CENTRAL INDIANA CHICAGO REGIONAL CENTRAL ILLINDIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL	5 236,	-6°+		10	59	4.7-
MIDDLE ATLANTIC REGIONAL AVERAGE OR TOTAL GEORGIA UPPER FLORIDA TAMPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN FAST. OHIO-WEST. PENNSYLVANIA INDIANA CHICAGO REGIONAL CENTRAL ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS REGIONAL AVERAGE OR TOTAL	,653 374,239	2.8-	42.2	45.0	363,653	2.8-
REGIONAL AVERAGE OR TOTAL GEORGIA UPPER FLORIDA TAPPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST. OHIO-WEST. PENNSYLVANIA INDIANA CHICAGO REGIONAL CENTRAL ILLINOIS SOUTHERN ILLINOIS SOUTHERN ILLINOIS REGIONAL AVERAGE OR TOTAL	3 238,	-4.4		2	3.	3.0-
SOUTH ATLANTIC GEORGIA UPPER FLORIDA TAMPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN GAST. OHIO-WEST. PENNSYLVANIA INDIANA CHICAGO REGIONAL CENTRAL ILLINDIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL	849,	3.9-		6		
GEORGIA UPPER FLORIDA TAMPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST. OHIO-WEST. PENNSYLVANIA INDIANA CHICAGO REGIONAL CENTRAL ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL						
UPPER FLORIDA TAMPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST. OHIO-WEST. PENNSYLVANIA INDIANA CHICAGO REGIONAL CENTRAL ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL	96,4	2.0-		83.1	~	-c.
TAMPA BAY SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST. OHIO-WEST. PENNSYLVANIA INDIANA CHICAGO REGIONAL CENTRAL ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL	55,5	-0.4		95.1	34	7.0-
SOUTHEASTERN FLORIDA REGIONAL AVERAGE OR TOTAL EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST. OHIO-WEST. PENNSYLVANIA INDIANA CHICAGO REGIONAL CENTRAL ILLINOIS SOUTHERN ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL	56 35,74	6*6	92.7	91.1		15.9
REGIONAL AVERAGE OR TOTAL EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST. OHIO-WEST. PENNSYLVANIA INDIANA CHICAGO REGIONAL CENTRAL ILLINOIS SOUTHERN ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL	08 59,3	10.4-	93.8	94.3	36	7.5-
EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA SUUTHERN MICHIGAN EAST. OHIO-WEST. PENNSYLVANIA OHIU VALLEY INDIANA CHICAGO REGIONAL CENTRAL ILLINDIS SUUTHERN ILLINDIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL	33 247,13	2.8-	7	89.3		
MICHIGAN UPPER PENINSULA SOUTHERN MICHIGAN EAST. OHIO-WEST. PENNSYLVANIA SOUTHERN MICHIGAN OHIO VALLEY SOUTHER SOUTHERN ILLINOIS SOUTHERN ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL						
SOUTHERN MICHIGAN EAST. OHID-WEST. PENNSYLVANIA OHID VALLEY INDIANA CHICAGO REGIONAL CENTRAL ILLINOIS SOUTHERN ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL		37.4-			- 40	49.0-
EAST. OHID-WEST. PENNSYLVANIA : OHID VALLEY INDIANA CHICAGO REGIONAL SOUTHERN ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL		\sim			76.9	3.3
OHID VALLEY INDIANA CHICAGO REGIONAL CENTRAL ILLINOIS SOUTHERN ILLINOIS LOUISVILLE—LEXINGTON—EVANSVILLE REGIONAL AVERAGE OR TOTAL	+806 162,222	4.0-	56.6	57.3	155,877	4.3-
INDIANA CHICAGO REGIONAL CHICAGO REGIONAL CENTRAL ILLINOIS SOUTHERN ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL		3.4-			53,0	4.0-
CHICAGO REGIONAL CENTRAL ILLINOIS SOUTHERN ILLINOIS LOUISVILLE-LEXINGTON-EVANSVILLE REGIONAL AVERAGE OR TOTAL		4.0-			03,9	7 2-
** ** ** ** **		1.2-			42+9	1.43-
** ** ** *1		2 • 8-			0	-0°2
** ** **		4.2-			O.	2 - 1-
•• ••	56,	1 8 0			6,7	10 *
	964,70	2.9-				
WEST NORTH CENTRAL :						
UPPER MIDWEST : 124,4	129,	4.0-		21.6	126,045	3.1-
TH DAKOTA :	8	-9.4		50.2	11,057	-4°4
BLACK HILLS : 4,0	17 4,	4.8-		55.6	4,073	C . ?-
IUMA : 60,0	97 59,	<u>*</u>		37.7	60,193	• 2
NEBRASKA-WESTERN IDWA : 43,00	00 44,	2.7-		45.9	43,844	1.9-
ITY :	32 33,	3.0-		54.5	37,206	3.9-
ST. LOUIS-0ZARKS : 105,2	90 107,	1.6-		64.9	~	-8.
VALLEY :	51	0	31.2	16.2		
••	04 17, 20			58.8	15,674	-t, *6
REGIONAL AVERAGE OR TOTAL : 400,9	94 412,81	2.9-		35.8		

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDEP FEDERAL ORDERS, BY MARKETING AREA, AUGUST, WITH CHMPARISONS--CHMITNUED

	PRODUCE	R DE	SS	CLASS		1 1	I USE
FEDERAL MILK ORDER MARKETING AREA	. AUG 198	30 : AUG 1979	: CHANGE : FRGM : AUG 1979 :	AUG :	AUG :	AUG 1980 :	CHANGE FROM AUG 1979
		1,000 POUNDS	PERCFNT	-PEPCENT	1	1,000 POUNDS	PERCENT
	, 91			1	,	,	(
TENNESSEE VALLEY	: 81,781		3.1	74.7	77.3	82,445	2*3
NASHVILLE	: 28,16	52 28, 131	• 1	57.5	3	28,165	•
PADUCAH	: 5,76		16.1-	92.3	2 .	5,943	15.2-
MEMPHIS	: 24,09	58 21,402	12.4	81.2	2 .	25,538	10.7
REGIONAL AVERAGE OR TOTAL	: 139,76		3.0	71.9	4 •		
WEST SOUTH CENTRAL	,						
CENTRAL ARKANSAS-FT. SMITH 1/	: 28,63	271	4.8	80.3	91.1	30,349	3.0
UKLAHOMA METROPOLITAN	: 50,84	48*	4.5	9.99	0	50,845	1.9
RED RIVER VALLEY	: 2,92	3,	-+.6	76.2	<u>~</u>	2,921	-4-6
TEXAS PANHANDLE	: 7,5	9	11.6	84.1	9	7,530	11.6
LUBBOCK-PLAINVIEW	: 4,936	9	15.1-	95.3	89.5	4,936	15.1-
TEXAS	: 223,60	6 224,	-5-	75.2	2.	223,650	1.2-
GREATER LUUISIANA	39,4	42,	7.7	83.0	7.	39,549	8.0-
NEW ORLEANS-MISSISSIPPI	: 68,16	449	6.1	71.0	9	70,877	9.6
	: 426,10	8 42	9*	74.6			
7	••••						
		F 11 11			73 6	- 6	0
HASTEKN COLUKADU	5 4 CC 5	100	10°		1000	7 7	7 -
WESTERN COLURADO	57.60	26 69 203	د. س		36.0	61515	C
GKEAL DAVIN	10404	60+	7 1 6		27.0	7 7	7 2 2
CHART MEAU	7904	6.7	3 6		64.0	- 0	2 0 8
CENTRAL ANIZONA RIG CRANDE VALLEV	28,117	28.	2 2 2		65.9	28,190	000
REGIONAL AVERAGE OR TOTAL	: 187,06	7 186,	• 1	62.3	9.99		
PACIFIC	•• ••						
PUGET SOUND	: 62,17	8 65,	-6.4	37.1	\circ	5,61	3.6
INLAND EMPIRE	: 14,35	9 15,	-1.9	44.0	0	14,436	6.6-
OREGON-WASHINGTON	: 64+55	53 69,515	7.1-	47.5	52.7	3,41	-0 * 9
REGIUNAL AVERAGE OR TOTAL	141,09	0 150,	6.1-	42.0	9		
47-MARKET AVEFAGE OR TOTAL 2/	3,288,61	3, 379, 192	2.4-	47.0	50.8		
ALL-MARKET AVERAGE OR TOTAL	3,288,61	3,370,192	2.4-	47.0	50.8		
							the fact of the first of the fi

1/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted. 2/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing changes.

CONTINUED

1979 12.5 7.4 12.5 TO DATE UTILIZATICH CLASS II TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FERERAL ORDERS RY DERFENT VF AD 7.3 7.3 11.6 9.3 7.5 8.1 9.1 11.1 3.44 111.44 10.11 10.22 20.93 10.53 1980 4,725 2+,628 1979 .66,754 53,722 22,260 149,556 742,919 85,312 069.69 120,270 56,050 19,044 93, 724 5,815 81,947 91,707 7,748 24,296 101,403 SELECTION PROPERTY USED IN CLASS II dVuA DATE 1,000 PPHINIPS 4,579 569 4,851 DATE 1930 193,190 70,764 142,606 740.932 22,125 79,966 125,888 72,183 46,916 147,491 75,857 91,325 75,391 73,034 960.40 194,736 28,935 CT PARTY MARKETING AREA, AUGUST AND YFAR IN DATE 1/ AHG. 1979 6.5 7.6 7.9 14.3 11.4 8.9 3,00 5.3 13.2 6.2 11.8 25.4 15.0 66.9 14.6 10.3 9.4 11.4 UTIL IZATION PEPCENT AUG. 4.0 12.3 5.5 10.0 12.6 22.9 5.1 7.8 2.5 12.8 5.0 5.0 13.6 10.7 5.1 12.6 1980 3,016 20,204 534 50546 3,408 156 21,510 05,223 1,370 10,337 24,198 11,872 11,388 32,013 3,044 9+0 481 24,827 1,9444 3,897 PRODUCER DELIVERIES USED IN CLASS II AUC. 1979 9,681 1,000 PSUNDS 635 2,724 3,876 319 22,076 21,898 98,238 11,377 16,630 11,752 5,489 8,671 18,875 19,520 14,385 26,860 10,170 9,863 38,904 83 AUG. 1980 SOUTHERN ILLINDIS LOUISVILLE-LEXINGIUM-EVANSVILLE EAST. OHIO-WEST. PENNSYLVANIA FEDERAL MILK ORDER MARKETING AREA VEBRASKA-WESTERN IOWA EASTERN SOUTH DAKOTA GREATER KANSAS CITY SUUTHERN MICHIGAN WEST NORTH CENTRAL EAST NORTH CENTRAL EAST SOUTH CENTRAL TENJESSEE VALLEY CENTRAL ILLINGIS ST. LOUIS-02AKKS CHICAGE REGIONAL UPPER MIDWEST NEOSHO VALLEY SOUTH ATLANTIC OHIO VALLEY MASHVILLE GEORGIA INDIANA WICHITA PAUUCAH MEMPHIS IOWA

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL OFFERS BY MARKETING APEA, AUGUST AND YEAR TO DATE 17--CONTINUED

	••	PRODUCER	DELIVERIES	••	CLASS	SII	**	PRODUCER	PRODUCER DELIVERIES	**	CLASS II	11 5
FEDERAL MILK URDER	**	USED IN	CLASS II	**	UTILIZATIPN	ATION	••	USED IN	USED IN CLASS II		UTILIZATION	ATION
MARKETING AREA		AUG.	. AUG.	V	AUG. :	AUG.	4.7	YEAR TO	: YEAR TO	**	YEAR T	TO DATE
		1980	: 1979	**	: 0861	1979	**	DATE 1930	: DATE 1979		: 0861	1979
	•• •• •	1,000	POUNDS		PERCENT			1,000	1,000 POUNDS		PERCENT	FNI
WEST SOUTH CENTRAL	• ••											
CENTRAL ARKANSAS-FT. SMITH 2/		2,655	1,951		7.4	6.5		20,187	14,983		7.5	5.9
	••	11,002	9,283	1	4.4	15.4		77,147	70,544		12.1	14.1
REU RIVER VALLEY	**	099	386	1	17.2	10.5		6,572	11,027		71.7	22.5
TEXAS PANHANDLE	**	1,061	P63	1	2.2	11.0		7,618	5,774		11.1	10.3
LUSBUCK-PLAINVIEW	**	153	397		3.0	1.9		1,493	2,360		3.1	4.5
TEXAS	••	41,921	34,912		4.1	12.7		237,469	272,513		12.1	12.2
GREATER LOUISIANA	••	2,385	2,790		5.0	5.7		19,717	22,352		5.0	5.5
L NEW ORLEANS-MISSISSIPPI	., (10,857	9,501	1	1 • 3	10.8		75,634	75,354		0° 00	9.8
9 NIVINION	•• ••											
EASTERN COLORADO	**	9,137	9,194	1	11.6	12.1		61,619	67,567		11.2	11.3
CENTRAL ARIZONA	••	10,094	10,355	1	13.1	14.1		84,525	81,664		12.9	1 +. 1
AID GRANDE VALLEY	**	6,805	0,760	T	4.2	22.3		65,323	70,472		16.8	19.8
	**											
PACIFIC	••											
PUGET SOUND	••	16,721	19,032	I	0.0	11.9		137,700	146,446		10.5	12.0
INLAND EMPIRE	**	3,866	2,609	1	11.8	8 • 4		21,583	17,130		8.6	8.0
UREGON-WASHINGTON	**	16,827	17,812	1	2.4	13.5		130,405	135,438		12.3	13.5

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead and Great Basin for which the data were restricted.
2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

CONTINUED

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL COMERS. BY MAPKETING AREA, JANUARY-AUGUST, WITH COMPARISONS 1/

		4	••		ER DELIVEPI	**	LIAS	S
		ELIV		USE	D IN CLASS		1	L V
FEDERAL MILK ORDER Marketing area	1980	1979	: CHANGE : 1980 : FROM : 1979 :	1980	1979	: CHANGE : 1980 : Foot : 1079 :	0 8 6 E	1070
	1,000	POUNDS	PERCENT	1,900	Sakura	PERCENT		
NORTH ATLANTIC	** **							
CER INGLAND	3.554.082	75		889.01	3.) 1	2.4-	~	
NEW YORK-LEW JERSEY	7,222,069	6,941,254	3 6	3,030,402	1 (1)	· ~	4 / 4 C	43.4
MIDDLE ATLANTIC	3,745,837	5		, 395, 73	3,09	-6.	C	
REGIONAL AVERAGE UR TOTAL	: 14,521,988	35		,915,15	6,860,592	1 • 1-	-	
SOUTH ATLANTIC								
SEURGIA	: 1.003.602	3	7 , 4 5	53.73	38.02	4-7-	ا	
JPPER FLORIDA	5 514,366	447	3.7	58.14	57.98	-77 "	. (-	
TAMPA BAY	405,029	378,111	6.7	63, 73	0	C * &	0	
SOUTHEASTERN FLURIDA	: 522,954	3.5	2.8-	89.66	00.49	2.6-	6	
REGIONAL AVERAGE PR TOTAL	: 2,445,951	£	1.1-	2,065,271	156 160 2	1.2-	34.4	84.6
EAST NORTH CENTRAL			,					
ALCHIGAN OFFER PENIVOLA	\supset	2	30.3-	22	28,51	21°0-	~,	in U
SOUTHERN MICHIGAN	-	2,817,534	0.9	473	469,19	•1-	Ĵ	R.7
DAVI. CHICHMENI. PENNSYLVANIA	00	±30₽ •	. 2	4303	46,28	3.5-	ġ	00
JHIJ VALLEY	2	್ರಿ	2.0-	,194	241,57	-1.4	C.	60.
INDIANA	0	192	ر. وي	828,662	952+05	3.1-	7.	71.
CHICAGO REGIONAL	3	•242	5	1,471,313	76, 18	- 1 -	4.	27.3
CENTRAL ILLIFOIS	6	18,99	-9*82	16	38,33	23.0-	c.	£4.
SCUTHERN ILLINOIS	: 656,914	43.02	1.0	266,167	9	3.6-	55.7	2 8
LOUISVILLE-LEXINGTON-EVANSVILLE	S	_	4.6	555	453,15	-4.	, ,	, C.
REGIONAL AVERAGE OR TOTAL	: 18,159,317	• 96	1.4	α	50,54	-9.6	C.	40.
≱EST NOKTH CENTRAL								
JPPER MIDWEST		5,357,919	7.5	9,69	1,023,530		~	1 o
EASTERN SOUTH DAKOTA	20	(11	• 2	9,12				*C
BLACK HILLS		53,972	1.0-	1,98	12,074		•	50.
IOWA	.+	(71	13.1	4,86	487,940		6	37.
NEBRASKA-WESTERN IOWA		L	5.5	5,34	351,362	. 0	+	+7.
GREATER KANSAS CITY	0	560,331	16.7	, 52	311, 223			٠ دا دا
ST. LUUIS-UZARKS		4	5.7	5,34	847,276	(*.		64.
NEUSHO VALLEY	: 6,710	26	74.9-	3	9,975	67.2-	o • 3+	37.5
	0	200,251	S	, 13	132,029			A.55
KEGIONAL AVERAGE CO TOTAL		1.1.	7 0	12.20	077 766 6	2 6	C	とら

TABLE 7--TOTAL PRUDUCER DELIVERIES OF MILK AND PRODUCER DELIVERTES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS. By Markfing Area, January-August, With Comparismus 1/ --Continued

		a ••	ELIVERIES	**	ISI	EN TH CLASS I	••	12171110	ATION
FEDERAL MILK ORDER Marketing area	- - - - - - - - - - - - - - - - - - -	1980	16	: CHANGE : 1980 : EROM : 1979 :	1983	16	: CHANGE : 1980 : FECTM : 1079 :	: 0861	1979
		1,000	S JNDFIA	TN 4 Dad o	1,000	SUMPLE	PERCENT	()	F 2
TENNESSEE VALLEY NASHVILLE PADUCAH MENNESSEE VALLEY NASHVILLE PADUCAH MENNESSEE VALLEY NASHVILLE		687,274 399,984 53,534 2 219,033	758,475 352,150 69,737 201,877	16.5 13.1 23.5- 8.1	633,063 211,818 46,871 179,713	568,889 202,115 55,403 170,456	10.8 4.4 16.5- 5.0	71. 882.0 7.00	75.0 57.4 80.2 84.4
H CENTRAL ARKANSAS-FT. SMITH	2/	270,782	253,5	4.9	219,04	. 91	9		
	1	: 635,514 : 30,292	501,836	26.1	398,982 22,626	364,485	36.9-	62.8	72.6
TEXAS PANHANDLE		68,532	56,235	21.4	3.24	P 3	21.7	* J	0 1
TEXAS		2,382,676	27,63		05,58	1 64 6	2.0		
GREATER LOUISTANA new orleans-missispii		: 345,155 : 848,169	8,38 5,11		6,149 0,66	515,365	1.2-	0 4	
REGIONAL AVENAGE UR TOTAL		: 4,679,711	15,45	8 • 0	34,85	40	2.5	9	
ADUNTAIN		,							
EASTERN CULURADO		\$ 602,675	96,26	L.	1,33	5.	9.1		71.6
MENTERN CULURADO		565,209	515,555	- 6- 0	218,18	301.593	7.5	31.6 55.4	10 CC
LAKE MEAD		: 95,861	86,97	0.00	9,39	61,31	12.7	2.	70.5
CENTRAL ARIZONA		: 654,888	0,13	12.4	98,75	4,27	m	0	66.2
ATU GRANDE VALLEY		388,543	55,86	8 8	9,64	(4)	• 2	c.	64.
REGIONAL AVERAGE OR TUTAL		: 2,360,026	87,21	7.5	90,43	64.20	2.6	m	66.
PACIFIC									
PUGET SOUND			1,246,135	5	1,14		.3	* (X)	å.
INLAND EMPIRE		249,634	214,	16.2	\bigcirc	111,599	4.4	6.94	52.1
OREGON-WASHINGTON		1,059,895	,008,		5,20		1.2-		pc.
REGIONAL AVERAGE UR TUTAL		: 2,626,£26	468,		9,38	1,154,263	0	• 7	• 9
47-MARKET AVERAGE OR TUTAL 3/		56,975,896	53,847,961	5.4	26,930,509	27,012,330	-7.	47.3	50.2
ALL MARKET AVERAGE 18 TOTAL		. 55 976 896	170 27 83	7	26.630.500	07.010.330	7	67.3	50.2

1/ Volumes include 29-day totals for February 1980. The percentage changes are based on adjusted 28-day totals for February 1980 to make them comparable to 1979. 2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted. 3/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.

Continued

	WHOLE	MILK	ITEMS	21		LOWFAT A	AND SKIM M	MILK ITEN	MS 3/		TOTAL			
MARKETING AREA	JULY 1980		CHANG	ш ⁻	1980	JULY 198	0	CHANGE	E 1980 1979	JULY 198(0	CHANG	ш.	1980
	SALES	BUTTER- FAT CONTENT	JUL		YEAR TO DATE 4/	SALES	BUTTER- FAT CONTENT	JUL	YEAR TO DATE 4/	SALES	BUTTER- FAT	JUL	> 0	YEAP IN
	MIL. LB.		PERCENT	⊢ 1		MIL. LB.		PERCENT		MIL. LB.		PEPCENT		اد
NEW ENGLAND	167.3	3.30		- 1	3.3	51.7	86*	6.5	2.9	219.0	2.75	6.	1	1.9
NEW ENGLAND	167.3	3.30	1	- 1	3.3	51.7	86*	6.5	2 • 9	219.0	2.75	6.	1	1.9
MIDDLE ATLANTIC	154.0	3.28	1.	- 1.	3.3	66.5	1.29	4.9	3.2	220.5	2.68	2.6	1	1.3
MIDDLE ATLANTIC	154.0	3.28	1.	- 1 -	3.3	66.5	1.29	6.4	3.2	220.5	2.68	2.6	-	1.3
SOUTH ATLANTIC	165.1	3.29	2	2	9.	70.5	1.19	2.4	1.5	235.6	2.66	2.4		6 .
TAMPA BAY	31.2	3.27	5.		2.0	13.8	1.10	11.5	7.6	45.0	2.61	7.0		4.5
SOUTHEASTERN FLORIDA	43.8	3.34		7	2.6	~	• 2	4.8	2.5	60.8	2.76	4.4		2.5
UPPER FLURIDA GEURGIA	52.5	3.27	4.3	5 ~	3.4	13.9	1.14	- 2.2	1.8	78.7	2.69	2.3	l I	1.9
EAST NORTH CENTRAL	483.6	3.27	- 4.	1	8.6	413.7	1.61	1.9	5.1	897.4	2.50	4.	1	2.7
EASTERN GROUP SDUTHERN MICHIGAN	9*86	3.27	- 5	- 1	0 = 9		1-07	8.2	4.5	162.3	2.40	C.		
E. UHIO - W. PA.	102.2	3.25	4		7.3	53.5	1.73	5.8	6.9	5	2.73	Ι.	i	2.8
OHIO VALLEY	7.77	3.24	- 8	- 0	15.0		1.68		0 • 9	144.6	2.52	- 2.5		
MICH. UPPER PENINSULA	3.4	3.30	- 6	8	18.5	4.2	1.74	2.2	2.0	7.7	2.44	- 3.5	١	8.1
CHICAGO REGIONAL	108.0	3.29	- 3.	- 1	8.1		1.68	0.6		225.9	2.45	2.6		
LOUIS LEX EVANS	25.5	3.25		-1-	4.4	9	7.	3.7		51.5	2.51		i	• 4
INDIANA	45.0	3.28	- 4.	3 -	7.1	55.5	1.75	7.6		94.5	2.43			• 2
SOUTHERN ILLINOIS	18.9	3.27	יטי	၂ ထွင	9,3		1.71	. 2	ς,	38.9	2.47	י הא	ı	3.1
CENTRAL ILLINOIS	5.0	3.24			13.3	α α	71.1	7.4 -		1001	74.7			0 0
WEST NORTH CENTRAL	127.1	3.26		- +	6*9	197.0	1.56	0 - 9	2.5	324.1	2.23	3.4	١	1.3
NOKTHERN GROUP UPPER MIDWEST	27.4	3.27	1		80	82.4	1.50	6.5	1 6	1.09.7	6	4.4	1	1.1
EASTERN SOUTH DAKCTA	2.5	3.29	- 6	2 -	12.6	. 9	1.72	5.2	5.0	8.7	-	- 6		
BLACK HILLS	1.3	3.24	•	- 1	6.5	1.5	1.85	- 2.0	0 • 4 - 0	2.	2.48	8 *	i	5.0
NOWA CONTRACTOR OF CONTRACTOR	10.0	3 . 30	- l.		4.6	ŧ.	9.	6.4	3.5	53.0	• 2			9.
			•			4 4	4 .			1	4			

TABLE 8 -- WHULE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE

--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL WILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JULY 1980 WITH COMPARISONS 17 -CONTINUED 00 TABLE

	WHOLE	MILK	HEMS	17		LUMFAIA	AND SKIM M	MILK LIEMS	45 5/		101AL			
MARKETING AREA.	JULY 1980		CHA	CHANGE FROM 1	- 5	JULY 198	0	CHANGE	111	JULY 1980	0	CHANG		1980
	SALES	BUTTER- FAT CONTENT	JUL		YEAR TO DATE 4/	SALES	BUTTER- FAT CONTENT	JUL	YEAR TO DATE 4/	SALES	BUTTER- FAT CONTENT	10 L		YFAR TO DATE 4
	MIL. 18.		PERCENT	5		MIL. 18.	ما	ERCENT		WIL. LB.		PERCENT		Ī
WEST NORTH CENTRAL-CON-	?	,			u	L.	L		c		,	6		(
ST. LOUIS — DZARKS GREATER KANSAS CITY	26.2	3.23	2 -		7.0	25°5 18°3	1.54	4.6		51.7 38.9	4.4	2,3	9 10	
NEUSHO VALLEY	3.5	3.26	ا س	- 2 -	2		1.55	10.0	- 19.3	N 01	2.68	1 4 6	1 - 1	22.3
EAST SOUTH CENTRAL	88	3.32	•		5		1.48	2.7		111.9	9	1.	- 2	1.6
	. (. (,		•	,			,		l		
PADUCAH NASHVILLE	5.2	3.23	4 4	- 20	5.1	2.1	1.44	7.2	00 m	7.3	2.72	7 2	4 -	2.8
MEMPHIS	13.5	4.	9		2.	4.6	1.28	1.2		- 00		5	· 4 m	
TENNESSEE VALLEY	31.6	3.27	ŀ	•	5.9	26.9	1.54	2.6	3.4	8				1.9
WEST SOUTH CENTRAL	293.1	3.37	1.	- 1	2	6.46	1.40	9.6	4.0	388.0	2.88	3.	5	90 #
NORTHERN GROUP	7	22	ď	4	4	4	7.7	7	7.0	20 6	2 7 2	α		7
	1.4	3.28	7.0	1	4 10	-	1.46	9.8	8 - 1	2.1	2.67	6.2	2	0 4
UKLAHUMA METRUPOLITAN	25.0	3.28	5	1	3.4	7.5	1.41	- 1.1	1.1	32.5	2.95	4	0	2.8
RED RIVER VALLEY	9.1	3.30	7.	- 5	4	2.2	1-57	5°61	14.2	11.3	2.96	9.1	- 1	1.3
TEXAS PANHANDLE LUBBOCK - PLAINVIEW	4 9 4	3,32	5 9	ا ع	9.5	1.6	1.41	11.0	20°6 - 9°6	30° 1	2.93	3.	1 +	11.7
SOUTHERN GROUP														
GREATER LOUISIANA	37.2	3.53	,	- 5	40	9.4	1.46	1.5		46.6	3.11	۰	۰ ۱	2 2 5
TEXAS	150.1	, w	J		7	54.9	1,39	15.4	4.2	205.0	2.79	4.	J	1.5
MOUNTAIN	105.0	3.37	ň	- 1 -	• 2	4.61	1.68	3.6	6.2	184.4	2.64	5	4	2.6
EASTERN COLORADO	25.2	* 2	•	E.	1.2	24.2	1.68	5.5	9.4	4004	5	2.	80	1.7
GREAT BASIN	15.4	3.29	90	2,	1.1	22.1	1.88	20.00	2.7	37.5	2.46	. 5	90	2.1
CENTRAL ARIZONA	29.2	3.50	2.5		•	19.7	1.53	17.0	11.1	4 00	° -	7.	0 00	4.3
RIG GRANDE VALLEY	24.2	3.34	en i	3.5 -	•	6.7	1.39	6.1	2.1	30.9	2.92	4.	0 \	60
LAKE MEAU	7.9	3.39			Τ.		1001	Q · I	1404	0.21	8	0	٥	
PACIFIC	51.8	3,33	- 4.	- 5 -	5.5	78.3	1.77	2.9	1.1	130.1	2.39		7 2	1.5
PUGET SOUND	21.6	3.30	1	4	2.					53.5	4.	1.	9	e 3
INLAND EMPIRE UREGON - WASHINGTON	3.6	3.29	- 10. - 6.	7.0	-	38.9	1.74	- 6.1 4.1	3.4	11.1	2.24		2 -	10.8
CUMBINED AREAS (46)	1,615.5	3.30	,	8.9	4.3	1,095.5	1.52	6.2	3 . 8	2,711.0	2.58	1.	- 6	1.1
COMBINED AREAS ADJ. FOR	1,600.1	l l t	3,	.2 -	4.3	1,085.5	1	3.4	3.8	2,684.7	1	1	.7 -	-
NEW YORK-NEW JERSEY 6/	-	1	;		!	f I I	!	!	-	359.9	!	i.	- 0	3
										The second secon				

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^{1/} In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk and buttermilk.

4/ Percentage changes have been adjusted for the different number of days in February 1979 and February 1980.

5/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOS-243, March 1980 Summary.

- FOOTNOTES FOR TABLE 2. 1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted. 2/ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend are 50 cents less. Class I price at Hartford is 11 cents less. 3/ New York metropolitan area. Price excludes a 15-cent direct delivery differential. Price at 201-210 mile zone: Class I and blend, 36 cents less; Class II, 8 cents less. 4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia. 5/ Twelve cents for advertising and promotion has been deducted from the blend price.
 6/ Seven cents for advertising and promotion has been deducted from the blend price. 7/ Atlanta. 8/ Jacksonville and Tallahassee. 9/ Miami. $1\overline{0}/$ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped. $\frac{11}{12}$ Zone 2 (Marquette). $\frac{1}{12}$ Individual handler pool. Blend prices are weighted averages of all handlers, 1979-80. 13/ Price excludes direct delivery differentials of 10 cents applicable to milk delivered to Detroit. 14/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents. 15/ Nine cents for advertising and promotion has been deducted from the blend price. $\overline{16}$ / Five cents for advertising and promotion has been deducted from the blend price. 17/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) 5 cents less and at Charleston, W. Va. (Southeastern zone) 5 cents more. 18/ Indianapolis. 19/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less. 20/ Peoria. 21/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more. 22/ Zone 1 (Minneapolis). 23/ Sioux Falls. 24/ Rapid City, S. Dak. 25/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents. $\frac{26}{27}$ / Eight cents for advertising and promotion has been deducted from the blend price. 28/ Kansas City and Topeka 29/ Zone 1 (St. Louis and Springfield). 30/ Pittsburg, Kans. 31/ Zone 1 (Wichita). 32/ Bristol, Chattanooga, and Knoxville. 33/ Little Rock. 34/ Oklahoma City. 35/ Wichita Falls, Tex. 36/ Amarillo. 37/ Zone 1 (Dallas). Class I price at Houston plus 36 cents. 38/ Monroe and Shreveport. 39/ Zone 1 (New Orleans). 40/ Denver.
 - $\overline{41}$ / Grand Junction.
 - 42/ Salt Lake City, Utah.
 - 43/ Las Vegas, Nev.
- 44/ Phoenix.
- $\frac{45}{46}$ / Albuquerque, Santa Fe, and El Paso. $\frac{46}{46}$ / District I (Seattle).
- 47/ Spokane, Washington.
- 48/ Portland.
- $\overline{49}/$ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1980, \$13.63 and 1979, \$12.71; Blend 1980, $\$^{13.36}$ and 1979, \$12.42; Class II 1980, $\$^{11.96}$ and 1979, \$11.19, Class III 1980, \$11.86 and 1979, \$11.09. Producer 1980, 16.6¢.
- 50/ Based on markets where orders were effective entire period, 1979-80, and which had no significant marketing area changes.
- 51/ Å weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs) would be \$11.91. (See errata on page 11.)

9 --PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN 46 SELECTED MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, JANUARY 1980 TO DATE, WITH COMPARISONS 1/ TABLE

							1						-
			JANUARY				FEBRUAR				M	MARCH	
	PRODUCT NAME		8F.	CHANGE FROM 19			8 F.	CHANGE FROM 1	1980		9F.	CHANGE FROM 1	6
		SALES	TENT	MONTH	YEAR TO DATE	SALES	TENT	MONTH	YEAR TO DATE	SALES	CONT	MONTH	VEAR TO DATE 4
		MIL.18.		PERCENT		MIL.LB.		PERCENT		MIL.LB.		PERCENT	
	FLUID WHOLE MILK PRODUCTS *	1,804	3,31	- 5.2 -	5.2	1,690	3,31	- 3.0 -	. 4.2	1,735	3,31	- 7.8	F- 5.4
	WHOLE MILK FLAVORED WHOLE MILK PRODUCTS	1,735	3.31 ·	- 5.1 -	5.1 8.5	1,627	3.31	- 2.6 -	3.9	1,669	3.31	- 7.3 - 18.8	- 5.1 - 13.6
	FLUID LOWFAT AND SKIM MILK PRODUCTS *	1, 285	1.52	3.2	3.2	1,214	1.51	5.2	4.2	1,258	1.51	• 2	2 * 8
	2% LOWFAT MILK PRODUCTS 2/ 2% LOWFAT MILK - PLAIN 2% LOWFAT MILK - MILK SOLIDS ADDED	763 214	1.77	9.6 - 16.7 -	9.6 16.7	717 201	1.77	13.0	11.2	732 217	1.62	5.6	9.2 - 15.7
	SKIM MILK PRUDUCTS SKIM MILK - PLAIN SKIM MILK - MILK SOLIDS ADDED	94	. 30	13.5	13.5	94	.26	15.7	14.7	99	.27	9.4	12.8
	FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	108	1.41	9.4	9.4 1.9	100	1.42	8.5	9.0	104	1.41	- 4.0	5.7
	TOTAL	3,088	2.57	- 1.9 -	1.9	2,904	2.56	.3	6.	2,993	2.55	9.4 -	- 2.1
	TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,058	2.57	- 2.0 -	2.0	2,779	2.56	9.	- 1.4	3,049	2.55	. 8	- 1.2
	PRODUCT NAME		AP	RIL				мау			7	JUNE	
25	FLUID WHOLE MILK PRODUCTS *	1,663	3,31	- 2.1 -	4.6	1,698	3.30	- 3.6 -	4.4	1,531	3.30	- 7.5	6.4
5	WHOLE MILK FLAVORED WHOLE WILK PRODUCTS	1,602	3.36	- 1.6 - - 12.2 -	4°2 13°3	1,636	3.30	- 2.9 - - 19.8 -	4.0	1,492	3.30	- 7.3 - 13.1	- 4.5
	FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,219	1.50	7.2	3.8	1,247	1.51	5.9	4.3	1,052	1.50	1.5	3.4
	2% LOWFAT MILK PRODUCTS 2/ 2% LOWFAT MILK - PLAIN 2% LOWFAT MILK - MILK SOLIDS ADDED	720	1.76	13.9	10.4	750	1.75	14.3	11.2	651 184	1.74	5.3	10.2
	SKIM MILK PRODUCTS SKIM MILK - PLAIN SKIM MILK - MILK SOLIDS ADDED	96	. 27	15.6	13.5	96	.27	16.1	14.0	84	• 25	8.8	13.2
	FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	100	1.41 1.03	10.9	7.0	101	1.44	1.5	5.8	40	1.41	- 12.4	4.3
	TOTAL	2,882	2.54	1.6 -	1.2	2,945	2.54	- 2.	1.0	2,583	2.57	- 5.1	- 1.6
	TOTAL ADJUSTED FOR CALENDAR COMPUSITION 3/	2,876	2.54	- 6.	1.1	2,887	2.54	8.	1.1	2,643	2.57	- 1.7	- 1.1

--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN 46 SELECTED MARKETING AREAS DACKAGED SALES OF INDIVIDUAL WILK ORDERS, JANUARY 1980 TO DATE, WITH COMPARISONS 1/ -CONTINUED 5 TABLE

		JULY		AUGUST	SEPTEMBER
PRODUCT NAME		BF. FROM	CHANGE 1980 FROM 1979	CHANGE 1980 BF. FROM 1979	BF. FROM 1979
	SALES	ENT	YEAR TO DATE 4/	Σ	SALES CON- TENT
	MIL.LB.	PERCEN		MIL.LB. PERCENT	MIL.LB. PERCENT
FLUID WHOLE MILK PRODUCTS *	1,615	3.308	3 - 4.3		
WHOLE MILK FLAVURED WHOLE MILK PRODUCTS	1,580	3.305 3.33 - 10.5	5 - 4.0		
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,096	1.52 6.2	3.8		
2% LOWFAT MILK PRODUCTS 2/ 2% LOWFAT MILK - PLAIN 2% LOWFAT MILK - MILK SOLIDS ADDED	677 202	1.75 9.8 1.70 .8	3 10°2 3 - 12°6		
SKIM MILK PRUDUCTS SKIM MILK - PLAIN SKIM MILK - MILK SOLIDS ADDED	88	.26 20.5 .29 - 23.1	5 14°2 1 - 13°7		
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	53.3	1.44 - 5.4 1.03 1.5	5 - 1.1		
TOTAL	2,711	2.58 1.9	9 - 1.1		
TOTAL ADJUSTED FOR CALENDAR COMPUSITION 3/	2,685	2.587	7 - 1.1		

See special article in FMOS-243. March 1980 Summary. May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.
See Table 8 for 46 markets included. Excludes the New York-New Jersey market.
Includes 1% lowfat milk products.
Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-243. March 1980 Percentage changes for February and year to date have been adjusted for the different number of days in February February 1979. 1/2/3/ 4/4/ and

	TABLE 10PACKAGED SALES OF WHOLE MILK ITEMS. ITEMS BY HANDLERS REGULATED UNDER	D SALES (BY HANDI	JF WHOLE LERS REG	MILK I ULATED		LOWFAT A FEDERAL	AND SKIM MFLK ITEMS, MILK AND CR L MILK ORDERS, GROUPED BY REGION,		S, MILI	ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID GROUPED BY REGION, JULY 1980, WITH COMPARISONS 1/	JULY	RES, CR 1980	EAM ITE	CREAM ITEMS, AND TOTAL 1980, WITH COMPARISONS	TOTAL FI	LUID
		WHOLE M	WHOLE MILK ITEMS 3/	18 3/	LOWFAT	AND	SKIM 4/	MILK	MILK AND CREAM MIXTURES	EAM	CREAM	ITEMS	2/	TOTAL FL	FLUID ITEMS	MS 6/
	REGION 2/			CHANGE			CHANGE			CHANGE		$\overline{}$	ш		_	CHANGE
		SALES	TENT	1980 FROM	SAL ES	TENT	1980 FROM	SALES	TENT	1980 FROM	SALES	CON-		SALES	TENT	1980 FROM
				1979 7/			1979 7/			1679 7/			19797/			19797/
		MIL.LB.	PERCENT	L	MIL.LB.	PERCENT	ENT	WIL-LB.	PERCENT	ENT	MIL.LB.	PERCENT	L	MIL.LB.	PERCENT	LZ
	NEW ENGLAND	167	3.31 -	6.	53	16*	6.5	2.9	10.8	3.1	4.2	22.7	1.9	229	3.22	.7
	MIDDLE ATLANTIC	156	3.27	4.0	71	1.29	9.2	1.6	10.9	2.3	1.6	21.4	17.8	232	2.84	5.7
	SOUTH ATLANTIC	173	3.29	• 5	7.1	1.21	2.1	2.0	10.5	11.3	1.2	20.9	22.9	248	2.83	1.0
2	EAST NORTH CENTRAL	486	3.26 -	4.2	416	1.61	7.0	10.1	11.4	4.8	10.4	17.8 -	5.7	956	2.17	. 7
7	WEST NORTH CENTRAL	159	3.27 -	· .5	225	1.56	5.4	5.1	11.1	1.1	6.4	22.7	20.1	368	2.63	3.1
	EAST SOUTH CENTRAL	42	3.30	1.1	45	1.45	2.7	0.4	11.5	15.0	9.0	21.9	25.5	125	2.76	1.9
	WEST SOUTH CENTRAL	320	3.36	4 . 4	101	1.39	12.2	2.4	11.0	6.1	2 . 8	21.2	12.2	427	3.05	6.2
	MOUNTAIN	102	3.36	5.8	80	1.67	10.3	2.3	11.4	7.2	2.2	22.4	.3	189	2.94	7.5
	PACIFIC	54	3.32 -	1.1	8 1	1.76	6.1	2.3	10.9	12.5	1.8	25.4	15.0	142	2.81	3.7
	TOTAL OF REGIONS	1,695	3.30	• 2	1,141	1.52	6.9	29.0	11.1	5.2	29.7	20.8	5.0	2,913	2.85	2.8

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. 2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total. 3/ Plain and flavored whole milk. 4/ Plain and flavored whole milk. 5/ Light, heavy, and sour cream, and cream dips. 5/ Light, heavy, and sour cream, and cream dips. 5/ Light, heavy, and eggnog. 5/ Percentage changes over the previous year are based on the same number of comparable markets.

Continued

		JANUARY	IRY			FEBRUARY	JARY			MARCH	CH	
PRODUCT NAME		ВЕ.	CHANG	CHANGE 1980 FROM 1979 2/		8 F.	CHANGE 1980 FROM 1979 2	E 1980 1979 2/3/		. B.F.	-	CHANGE 1980 FROM 1979 2/
	SALES	TENT	MONTH	YEAR TO DATE	SALES	CON-	MONTH	YFAR TO DATE	SALES	CONT	MONTH	YEAR TO DATE 3/
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
MILK AND CREAM MIXTURES	26,877	10.9	\$	е •	26,349	10.8	1.8	1.3	27,156	10.9	- 4.1	9.
TOTAL CREAM PRODUCTS	24,513	20*3	5.7	5.7	25,530	20.3	5.2	5.6	26,712	20.7	.2	3.6
LIGHT CREAM HEAVY CREAM SOUR CREAM	3,499 4,403 16,611	17.9 34.0 17.1	- 14.9 8.6 10.6	- 14.9 8.6 10.6	3,550 4,783 17,197	18.5 34.2 16.9	- 13.4 4.8 10.2	- 14.1 6.8 10.5	3,435 5,513 17,764	18.8 33.9 17.0	- 23.5 6.9 4.4	- 17.5 6.8 8.3
YOGURT	16,430	2*4	;	;	16,753	2.3	!	;	17,112	2.3	!	1 1
EGGNOG	66	6 . 8	t t	1	31	8.2	!	1	491	7.1	1	!
PRODUCT NAME		APRIL	١			MAY				חה	JUNE	
MILK AND CREAM MIXTURES	26,770	10.8	1.7	0.	28,065	10.9	*5	0 *	26,985	11.0	- 3.9	T
TUTAL CREAM PRODUCTS	27,521	20.9	3.9	3.7	28,759	21.2	1.8	3.2	28,433	20.8	- 1.4	2.4
LIGHT CREAM HEAVY CREAM SOUR CREAM	3,585 6,314 17,621	18.4 33.8 16.8	- 12.2 4.1 7.9	- 16.2 5.9 8.2	3,664 6,599 18,497	18.2 33.7 17.3	- 22°7 6°1 7°0	- 17.6 5.9 7.9	3,327 6,669 18,436	18.8 33.6 16.6	- 28.8 9.4 2.0	- 19.6 6.6 6.8
YOGURT	17,893	2.4	}	1	17,927	2.3	}		16,956	2.4	1 1	1
EGGNÜG	208	7.0	1	1	13	7.6	1 1	1	1,034	1.4	1	1

TABLE 11 --PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK

TABLE 11 --PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1980 TO DATE, WITH COMPARISONS 1/ -CONTINUED

		JULY	>			AUG	AUGUST			SEPIEMBER	DER
TOUGO OF		8F.		CHANGE 1980 FROM 1979 2/		8 F.	CHANGE 1980 FROM 1979 2	CHANGE 1980 FROM 1979 2/		BF.	CHANGE 1980 FROM 1979 2/
	SALES	CONT	MONTH	YEAR TO DATE 3/	SALES	CONT	MONTH	YEAR TO DATE 3/	SALFS	TENT	MONTH TO DATE 3/
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 18.		PERCENT
MILK AND CREAM MIXTURES	29,008	11.1	5.2	* 2							
TOTAL CREAM PRODUCTS	29,680	20.8	5.0	2.8							
LIGHT CREAM HEAVY CREAM SDUR CREAM	3,597 6,658 19,425	18.5 34.0 16.8	- 19.9 14.3 8.2	- 19.7 7.7 7.0							
YOGURT	18,034	2.3	8 8	1 1							
EGGNUG	14	6.4	1	1							

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey marke 2/ Percentage changes over the previous year are based on the same number of comparable markets.
3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1979 and February 1980.

__MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JULY 12 TABLE

OTHER

CLASS TI/TIT MILK SOLIDS

REGI ON 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE	SKIM MILK POWDER	CONDENSED MILK 3/	UŞED TO FORTIFY CLASS I	FACTORY PRODUCTS AND USES 4/	TOTAL
Control			PRC	PRODUCT POUNDS 1,000 LBS.					
MIDDLE ATLANTIC	7,991	132,591	44,630	42,611	78,936	89,195	2,168	21,756	419,878
SOUTH ATLANTIC	342	7,657	12,923	930	0	1,792	2,199	8,122	33,965
EAST NORTH CENTRAL	29,412	744,443	95,730	120,236	178,786	149,867	6,021	94,700	1,419,196
WEST NORTH CENTRAL	24,030	582,358	43,286	42,848	216,186	28,060	1,939	28,258	596 , 996
EAST SOUTH CENTRAL	492	23,908	13,745	5,028	7,630	0	999	6,357	57,827
WEST SOUTH CENTRAL	1,022	30,523	28,151	20,503	7,494	11,885	4,686	23,115	127,380
MOUNTAIN	1,361	56,357	19,523	23,937	13,227	966 4 4	2,547	4,818	126,765
PACIFIC	10,818	70,139	15,542	19,525	69,628	10,075	549	6,166	202,444
S TOTAL OF REGIONS 5/	15,469	1,647,976	273,530	275,618	571,887	295,871	20,777	193,292	3,354,420
			BUTT	BUTTERFAT POUNDS 1,000 LBS.					
NEW ENGLAND AND MIDDLE ATLANTIC	3,115	4,543.	7,383	576	99	1,115	0	881	17,679
SOUTH ATLANTIC	120	298	1,992	11	0	1	0	282	2,705
EAST NORTH CENTRAL	11,443	26,727	11,434	1,160	233	1961	0	3,607	55,565
WEST NORTH CENTRAL	676,6	20,396	3,916	456	106	258	0	1,313	36,375
EAST SOUTH CENTRAL	196	831	1,808	64	0	0	0	529	3,143
WEST SOUTH CENTRAL	361	168	3,369	254	5	272	0	583	5,741
MOUNTAIN	200	1,939	1,670	184	6 0	188	0	257	4,746
PACIFIC	3,237	2,620	1,472	160	45	256	0	240	8,027
TOTAL OF REGIONS 5/	28,902	58,251	33,044	2,850	660	3,051	0	7,422	133,981

^{1/} Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed, unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13 --MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK 1980 1/ CRDERS, GROUPED BY REGION, JULY

	TOTAL		448,094	33,185	1,585,758	1,078,744	56,649	144,011	132,503	212,827	3,691,772		18,652	2,672	969409	40,735	3,262	6,551	4,875	8,364	145,747
	OTHER FACTORY PRODUCTS AND USES 4/		21,720	8,255	96,250	30,730	7,510	16,988	5,807	4,047	191,306		696	379	3,791	1,544	304	617	218	143	7,965
CLASS TIVITI	W & 4 !		2,329	2,088	6,329	1,113	727	4+475	2,115	433	19,610		0	0	0	0	0	0	0	0	0
	CONDENSED MILK 3/		63,102	95	139,641	22,213	1,824	14,761	835	7,710	250,142		756	0	834	193	1	331	E	190	2,309
	SKIM MILK POWDER		117,449	0	239,183	246,952	7,066	16,183	22,254	88,777	737,864		120	0	257	131	2	11	13	48	581
	COTTAGE	PRODUCT POUNDS 1,000 LBS.	50,649	1,948	131,480	46,448	5,641	22,043	25,912	19,554	303,675	1,000 LBS.	827	11	1,445	265	55	273	208	160	3,580
	FROZEN DESSERTS	PRO	51,070	12,986	104,554	46,971	14,987	34,184	21,574	15,010	301,337	BUTT	8,139	1,963	11,747	4,400	1,986	3,739	1,930	1,448	35,353
	CHEESE		133,929	7,771	834,223	657,685	18,401	34,482	52,375	65,223	1,804,088		4,528	285	29,924	22,771	671	1,130	1,848	2,457	63,614
	BUTTER		7,846	61	34,099	26,632	492	968	1,632	12,073	83,749		3,313	28	12,638	11,098	243	451	657	3,918	32,345
	REGION 27	Car	MIDDLE ATLANTIC	SOUTH ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TUTAL OF REGIONS 5/		NEW ENGLAND AND MIDDLE ATLANTIC	SOUTH ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL OF REGIONS 5/

^{1/} Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated. 2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total. 3/ Includes condensed skim milk and condensed whole milk. 4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1980, TO DATE, WITH COMPARISONS 1/

Manufactured dairy	Jan	January	Febru	February	Ma	March	Ap	April	May		J.	June
products	1980	1980 : 1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979
	•• •• •				۵.,	Percent						
Butter	: 32.5	32.8	32.3	31.1	30.2	27.7	31.1	27.2	29.6	27.3	24.8	23.3
Cheese	: 41.6	39.7	42.0	40.9	43.3	41.3	42.5	43.1	43.3	42.0	45.1	43.9
Frozen desserts	: 16.1	16.8	16.4	17.7	17.1	19.4	17.3	19.4	17.5	20.9	20.9	22.4
Cottage cheese	2.2	2.1	2.3	1.9	2.3	2.1	2.3	1.9	2.2	2.2	2.2	2.3
All other <u>2</u> /	1.6	8.6	7.0	8.4	7.1	9.5	6.8	8.4	7.4	7.6	7.0	8.1
Total	100.0	100.0 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 100.0	100.0	100.0

Manufactured dairy	ylut.		August	st	Sept	September	October	ber	Nov	November		Dec	December
products	1980	1980 1979	1980	1979	1980	1979	1980	1979	1980	1980 : 1979 : 1980	. 6/	1980	1979
	•• •• •					Percent							
Butter	: 22.2	21.6											
Cheese	: 43.6	43.5											
Frozen desserts	: 24.3	24.7											
Cottage cheese	: 2.5	2.1											
All other $2/$	7.4	8.1											
Total													
	: 100.0 100.0		100.0	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	100.0	100.0	100.0	100.0	100.0	100.0		0.00	100.

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for

processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, AUGUST, WITH COMPARISONS 1/

	:		PRI	CES PER	HU	NDREDWE	IGH	T
FEDERAL MILK ORDER			BAS	E	*	E	XCE	SS
MARKETING AREA	:	AUG	3	AUG	-:-	AUG	:	AUG
	:	1980	:	1979	:	1980	:	1979
	:							
	:			00	LLA	RS		
	:							
MIDDLE ATLANTIC	:	13.21		12.50		11.86		11.14
GEORGIA 2/	:	14.01		13.04		12.10		11.14
SOUTHERN MICHIGAN		12.64		11.83		11.86		11.09
PUGET SOUND 2/	:	13.31		12.56		11.86		11.09
OREGON-WASHINGTON	:	12-94		12-17		11.86		11.09

 $[\]frac{1}{2}$ / See footnotes on page 24 for location at which price is reported. $\frac{2}{2}$ / Class I base plan.

TABLE 16--FEDERAL MILK ORDER SEASONAL INCENTIVE PAYMENT PLANS IN VARIOUS MARKETING AREAS, AUGUST, WITH COMPARISONS 1/

FEDERAL MILK ORDER	:	AMOUNTS PER H	UNDREDWEIGHT
MARKETING AREA	:	AUG 1980 :	AUG 1979
	:		
	:	DOLL	ARS
	:		
IEW ENGLAND	:	•34	.35
IEW YORK-NEW JERSEY	:	•36	.36

¹/ During this month, these amounts are added to the blend price and thus repaid to producers.

TABLE 17--DAIRY PRODUCT PRICES AND MANUFACTURING MILK PRICES JANUARY 1980 TO DATE WITH COMPARISONS

						ı													
	DRIED WHEY EDIBLE 1/	States	on area	NonHygro/Hygro 3/	1979		.1002	.0958	.1010	.1039	.1008	.0942	8060°	.0944	.1046	.1072	.1068	.1078	.1006
	DRIE	Central States	production area	NonHygro,	1980		.1060	8660°	.0952	.0940	.0918	.0907	.1077	.1321					
	MILK 2/	rea	::	rocess ::	1979		.7630	.7579	.7646	.7761	. 7894	.7892	.7916	.7975	9608°	.8294	.8384	.8387	. 7954
	NONFAT DRY MILK 2/	Chicago area	plant	Spray process	1980		.8370	.8378	.8424	.8711	.8916	.8917	.8929	.8917					
	** **	• •	* *		1979 ::	PI PI	1.1950	1.1864	1.1972	1.2125	1.2111	1.2180	1.2365	1.2852	1.3150	1.2880	1.2576	1.2500	1,2377
Dairy product market prices	ESE 1/	mbling		Blocks	1980	Dollars per pound	1.2564	1.2600	1.2960	1.3143	1.3100	1,3086	1.3082	1.3255					
product ma	CHEDDAR CHEESE 1/	Wisconsin assembling	points		1979	Dolla	1.1057	1.0747	1.1105	1.1374	1.1212	1,1268	1.1477	1.2206	1.2435	1,1986	1.1782	1.1869	1.1543
Dairy		Wis		Barre	1980		1.2043	1.1986	1.1983	1.2441	1.2575	1.2575	1.2634	1.2823					
	** **	::		AA	1979		1.1648	1.1673	1.2241	1.2575	1.2604	1.2589	1.2943	1.3641	1,3791	1.3617	1.3734	1.3862	1.2910
	1/	New York	100	Grade	1980		1,3667	1.3767	1.3869	1.4093	1.4261	1.4438	1.4529	1.5349					
	BUTTER 1/	::		.:. A	1979		1.1130	1.1130	1.1408	1.2074	1.2180	1.2180	1.2272	1.2871	1.2780	1.2877	1.2999	1.3016	1.2243
		Chicago	32	Grade /	1980		1.3016	1.3028	1.3035	1.3426	1.3688	1,3895	1.3931	1.4446					
••	•••••	Month.		۱.,۱			Jan. :	Feb. :	Mar.	Apr. :	May :	June :	July:	Aug. :	Sept. :	Oct.	Nov.	Dec.	Av. :

	: Prices	baid for manufacturing	Prices paid for manufacturing grade milk, 3.5% butterfat content	rfat content
Month	: Minnesota-Wisconsin manufacturing : grade milk 4/	n manufacturing Ik 4/	:: Butter powder :: "Snubber" 5/	powder r" 5/
	1980	1979	1980	1979
		Dollars	Dollars per 100 lb.	
n.	: 11.37	10.55	11.85	10.45
p.	: 11.35	10.52	11.86	10.41
٠.	: 11.59	10.59	11.90	10.58
r.	: 11.68	10.63	12.30	10.96
^1	: 11.66	10.67	12.58	11.11
ne	: 11.68	10.76	12.67	11.11
1/	: 11.73	10.87	12.69	11.17
ď,	: 11.86	11.09	12.90	11.47
pt.	• •	11.32		11.53
نب.		11.25		11.73
Nov.		11.27		11.85
	•	11.34		11.86

1/ "Dairy Market News," AMS. $\frac{2}{2}$ 26th of preceding month through 25th of current month, as reported by Economics, Statistics, and $\frac{2}{200}$ peralives Service.

3/ Simple average of hygroscopic and nonhygroscopic, January through June. Nonhygroscopic July to date. 4/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by ESCS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120. 5/ (Chicago Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

TABLE 18--UNITED STATES MILK PRICES AND UNITED STATES MILK FEED RATIO, JANUARY 1980 TO DATE, WITH COMPARISONS

\$ 1/	turing	m I I K		• •	: 1979**		10.44	10.41	10.48	10.54	10.64	10.63	10.79	11.02	11.19	11.20	11.15	11.17	10.84
erfat basi	Manufacturing	grade milk	/5		: 1980**		11.32	11.29	11.46	11.51	11.54	11.63	11.60	11.75) i				
cent butt	Milk eligible	uia 2,	/7	0.0	: 1979**		11.57	11.70	11.60	11.58	11.58	11.59	11.81	12.18	12.39	12.52	12.69	12.56	11.98
, 3.5 per	Milke	10r TI	: market 2/		: 1980**		12.59	12.59	12.56	12.54	12.57	12.67	12.73	13.00					
U.S. milk prices, 3.5 percent butterfat basis]k	wholesale 2/	1		: 1979**	spund	11.47	11.50	11.50	11.37	11.37	11.47	11.61	11.98	12.18	12.29	12.46	12,35	11.76
: U.S. n	: All milk	: wholes			: 1980**	Dollars per 100 pounds	12.38	12.39	12.36	12.44	12.47	12,45	12.63	12.78					
	••••		% of	: parity :	:price :	Dollars	75.6	74.6	74.8	75.2	75.0	75.3	74.2	74.4					
	Manufacturing grade milk 2/	1980**	. 4,4	. +s+	test		3.81	3.76	3.72	3.68	3.60	3.54	3,50	3,53					
	Manuf	19	Dr. no.) + e	test		11.80	11.70	11.80	11.80	11.70	11.70	11.60	11.80					
S. milk prices			:Parity	:price	of par-:equiv- ity 4/ :alent		15,31	15.49	15.66	15.66	15.75	15.84	16.02	16.19					
U.S. mi	2/	*	: Per-	: cent	: of par- : ity 4/		71	71	71	73	73	74	73	7.1					
	All milk wholesale 2,	1980**	· Dwing		test		12.80	12.80	12.70	12.70	12.60	12.50	12.60	12.80					
	Q 3		· Davity	in in	3/6		: 17.40	: 17.60	: 17.80	: 17.80	: 17.90	: 18.00	: 18.20	: 18.40			••	••	
		Most	MOHEN				Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	An. av.

		U.S.	milk pric	U.S. milk prices, 3.5 percent butterfat basis	cent butt	erfat bas	is 1/ ::		
			Paid farme	Paid farmers for milk used in:	used in:		• •	U.S.	milk-feed
Month		Butter 6/	. /9	American cheese 6/	: : : : : : : : : : : : : : : : : : : :	Evaporated milk 6/	ted ::	pric	price ratio $2/7/$
		1980*	1979**	1980*	1979**	1980*	1979**	1980*	1979**
		1	0	Dollars per 100 pounds	100 pound	SS		Pon	Pounds
Jan.		11.24	10.31	11.30	10.48	11.04	10.14	1.54	1.62
Feb.		11.28	10.27	11.31	10.42	11.04	10.12	1.57	1.59
Mar.	* *	11.43	10.30	11.46	10.52	11.11	10.26	1.55	1.58
Apr.		11.59	10.40	11.60	10.57	11.22	10.31	1.55	1.56
May		11.62	10.45	11.59	10.61	11.36	10.41	1.53	1.53
June	••	11.65	10.50	11.59	10.67	11.39	10.46	1.50	1.51
July	••	11.73	10,56	11.65	10.78	11.46	10.50	1.47	1.43
Aug.		11.79	10.82	11.73	11.04	11.55	10.68	1.42	1.51
Sept.			11.01		11.21		10.80		1.54
Oct.			11.07		11.19		10.86		1.55
Nov.	••		11.10		11.20		10.89		1.59
Dec.			11.12		11.24		10.92		1.54
An. av.			10.62		10.81		10.54		1.54

* Preliminary. ** Based on partially revised data. 1/ Converted by using Chicago Grade A butter times 0.120. 2/ "Agricultural Prices," ESCS. 3/ Parity prices shown are based on data for the current month. 4/ Seasonally adjusted. 5/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter price times 0.120 as a percentage of parity price equivalent. 6/"Dairy Products," ESCS. 7/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 19--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1980 TO DATE, WITH COMPARISONS

• •						General	General price measures	easures I/					
** **	Pr	rices			Pr	Price received by farmers	ved s					Parit	>
lonth :		Farmers	 A17	All farm products	** ** *	Livestock products	ock & cts		Dairy roducts			ratio 3/	
	1980	: 1979	1980	: 1979	: 6/	1980 Inc	: 1979 : Indexes 1967=100	: 1980	: 19	1979	1980	••	1979
** **	269	235	236	2	33		253	1	2	36	80		66
• • •	271	239	238	2	242	255	265	254	2	236	88		101
	274	244	234	24	91	247	274	252	2	34	85		101
• •	274	247	224	2.	15	232	274	252	2	30	82		66
	275	249	227	24	9	232	270	250	2	29	83		66
* *	278	249	232	24	14	237	255	248	2	29	83		86
••	280	252	247	24	14	252	249	250	2	30	88		26
• •	283	251	256	2	38	262	242	254	2	38	06		8
• •		255		27	9		254		2	44	1		95
• •		257		2	36		247		2	50			92
•••		258		2	88		251		2	99			93
**		260		2	39		255		2	54			95
		250		27	-		257		2	39			97

	• •					Genera	l price measures	easures			
						Pri	Price Indexes	S			
Month		٩	Producer 4	4/				Consumer	mer 5/		
MON LI		All		Dairy	.:	י נוע	· ·	A 11A		Dairy	ry
		commoditi	es :	products	icts ::	-	:			product	ucts
	: 1980	•••	1979 :	1980 :	1979 ::	1980 :	: 6/61	1980 :	1979 :	1980 :	1979
	••					Index	Indexes 1967=10	00			
Jan.	: 254		20.8	221.4	203.4	233.2	204.7	243.8	223.9	218.4	198.4
Feb.	: 260		24.1	221.2	203.1	236.4	207.1	244.9	228.2	219.5	200.6
Mar.	: 261		26.7	223.3	204.8	239.8	209.1	247.3	230.4	220.3	201.5
Apr.	: 26%		30.0	227.8	207.0	242.5	211.5	249.1	232.3	222.4	202.4
May	: 263		32.0	228.9	207.9	244.9	214.5	250.4	234.3	226.2	203.8
June	: 265		33,1	229.9	208.3	247.6	216.6	252.0	235.4	227.2	205.5
July	: 26	269.8 2	36.6	230.5	209.0	247.8	218.9	254.8	236.9	228.6	206.3
Aug.	: 273		38.3	233.0	215.2	249.4	221.1	258.7	236.3	229.7	208.6
Sept.	••	2	42.0		218.3		223.4		237.1		211.3
Oct.		2	45.2		218.2		225.4		238.2		213.3
Nov.		2	47.2		219.0		227.5		239.1		216.0
Dec.	••	2	249.7		219.6		229.9		241.7		216.9
Av.		2	35.4		211.2		217.4		234.5		207.1

"Agricultural Prices," ESCS. 1979 indexes are based on Agricultural Prices annual summary.
 For commodities and services, interest, taxes, and wage rates.
 Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.
 "Producer Price Index," Bureau of Labor Statistics (BLS), U.S. Department of Labor.
 CPI-U. "Consumer Price Index," BLS.

TABLE 20--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED DAIRY PRODUCTS, UNITED STATES CITY AVERAGE, 1980 1/

	Fre	sh wh	nole milk	: But	ter	:	Che	ese	:		ream and d products
Month	Inc	lex <u>2</u> /	:Percent :change :from :1979		:Percent :change :from :1979	Ind	ex <u>3</u> /	:Percent :change :from :1979		dex <u>3</u> /:	Percent change from 1979
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	: 22 : 22 : 22 : 22	02.3 03.2 04.0 04.9 08.5 08.6 09.4	10.2 9.2 9.4 9.9 10.8 10.1 10.2 8.8	216.9 218.3 218.3 219.0 222.0 225.0 226.9 231.2	10.8 12.9 12.2 11.4 11.3 12.6 13.1 13.9	1 1 1 1 1	23.5 24.2 24.9 26.2 27.8 28.8 30.0 30.4	9.4 9.0 9.0 9.3 9.9 10.2 10.5		124.0 124.0 125.1 128.6 131.9 133.7 134.6 137.0	10.9 10.6 10.3 12.5 14.5 14.4 15.0

^{1/} "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

2/ The standard reference base period for these indexes is 1967=100.

3/ The standard reference base period for these indexes is December 1977=100.

TABLE 21--U.S. PRODUCTION, JANUARY 1980 TO DATE, WITH COMPARISONS

Manth	:	Mill	<u>1</u> /	Butt	er 2/	Total ch	eese <u>2</u> / :	Nonfat dr	~y milk <u>2</u> /	Frozen de	sserts <u>2</u> /
Month	:	1980* :	1979** : :	1980*	1979** :	1980* :	1979**	1980*	: : 1979**	: 1980* :	1979**
	:	Bil.	pounds			<u>M</u> il.	pounds			Mil.	gallons
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.		10.3 9.9 10.9 10.9 11.6 11.4 11.0	10.0 9.3 10.5 10.6 11.2 11.0 10.7 10.4 10.0 10.1 9.7	103.8 99.1 101.7 111.1 116.4 93.8 85.0 77.7	98.4 86.7 89.8 92.4 99.2 83.0 72.5 64.3 60.5 78.0 75.8 84.0	310.5 297.9 341.1 332.8 359.6 354.2 329.4 316.7	292.5 272.2 323.0 318.8 340.4 343.8 318.8 309.0 290.7 308.0 289.5 308.7	75.0 75.8 90.1 112.0 133.4 132.6 122.1 102.1	51.4 53.9 75.5 89.8 108.5 112.0 95.4 79.8 55.9 58.3 56.3 71.9	77.1 80.0 94.2 98.3 106.8 117.6 126.9 119.7	75.1 76.5 98.9 97.0 108.5 118.0 117.4 122.4 99.6 92.8 76.3 70.2
Year to date 3/	:	86.8	123.6	788.6	984.6	2,642.2	3,715.3	843.2	908.7	820.6	1,152.9

^{*} Preliminary.

^{**} Partially revised.

1/ "Milk Production," ESCS.

2/ "Dairy Products," ESCS. Frozen desserts include ice cream, ice milk, and sherbet.

3/ May not add due to rounding.

	:				St	ora	age Hol	di	ngs <u>1</u> /							
	:	Butte	2/				Total	Che	eese 2/		::	No	nfat dry	milk		
Month	: Commer- : cial : 1980	Gov't: 1980*	1980* 3/	1979**	Commer- cial 1980*	:	Gov't 1980*	: : : : : : : : : : : : : : : : : : : :	1980* <u>3</u> /	Tota : : :		Commer- cial 1980 <u>4</u> /	: Gov't : 1980 : <u>5</u> /	: 19	To : : : : : : : : :	1979**
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	: 28.8 : 28.8 : 31.4 : 39.2 : 52.1 : 52.7 : 42.1 : 38.4 : 37.3	162.4 171.9 175.0 182.0 223.1 247.2 262.6 257.9	191.2 203.3 214.2 234.1 275.7 289.4 301.0 295.3	206.7 214.8 210.1 218.2 239.7 260.1 258.3 239.1 220.4 200.5 182.1 177.8	509.4 503.4 495.0 505.3 531.1 543.0 541.5 521.7		6.6 7.1 3.1 7.7 14.3 38.7 78.1 95.9		515.0 510.5 498.1 513.0 545.5 581.7 619.6 617.6		445.1 453.7 448.6 462.2 504.3 529.3 562.4 558.7 551.2 536.5 528.2 512.1	85.5 80.5 83.3 115.4 140.4 137.4 118.7 109.7	368. 368. 361. 367. 367. 411. 422. 472.	1 4 6 4 9 4 3 5 0 5	154.4 48.6 44.8 83.3 607.7 48.4 40.7 82.6	560.0 549.3 524.0 518.1 524.6 538.3 550.3 549.9 516.4 485.2 485.2

^{*} Preliminary.

TABLE 23--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1980 TO DATE, WITH COMPARISONS

	:	Butte	<u>1</u> /	American	cheese <u>1</u> /	Nonfat dr	ry milk <u>l</u> / :	Milk equivale U.S.D.A. purc	
Month	:	1980 : :	1979	1980	1979	1980	1979 :	1980 :	1979
	:				1,000	pounds		- 1	
Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.		26,716 10,361 3,955 51,775 60,773 44,465 11,572	9,264 1,966 0 13,579 26,773 8,144 0 0 0 9,757 8,367 7,229	17,968 18,728 14,733 22,414 37,684 56,088 61,606 41,256	0 0 0 1,706 2,169 8,300 268 0 716 6,411 21,009	34,857 32,076 26,189 59,629 89,712 103,079 96,203 48,518	3,150 1,096 824 21,262 44,777 49,791 41,367 14,961 10,002 18,619 23,564 25,845	732 435 307 1,306 1,630 1,483 857 395	194 41 3 284 574 192 65 - 44 2 211 240 358
Year to date	:	209,617	85,079	3/ 270,477	<u>4</u> / 40,579	490,263	255,258	<u>5</u> / 7,145	<u>6</u> / 2,120

^{**} Based on partially revised data.

^{1/} End of month.

^{2/ &}quot;Cold Storage Reports," ESCS 3/ May not add due to rounding. 4/ "Dairy Products," ESCS. "Cold Storage Reports, " ESCS.

^{5/ &}quot;Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

^{1/ &}quot;Dairy Price Support Activity Report," ASCS.
2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price supports. Section 709, Section 32, and Section 4A programs

^{3/} Includes 63,175 thousand pounds purchased in 500-pounds barrels, and 133,795 thousand pounds purchased as process cheese. Does not include 18,080 thousand pounds purchased as mozzarella cheese.

^{4/} Includes 11,553 thousand pounds purchased in 500-pounds barrels, and 24,486 thousand pounds purchased as process cheese.

^{5/} Includes 23 and 179 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.
6/ Includes 35 million pounds (milk equivalent) of evaporated milk.

MAJOR ORDER ACTIONS, AUGUST 1980

Amendment:

Memphis, Central Arkansas - August 1 (45 FR 50704). A pool distributing plant that was pooled under the Central Arkansas order in the immediately preceding month and qualifies during the current month under the Central Arkansas order and another Federal order will continue to be pooled under the Central Arkansas order even through the plant disposes of a greater proportion of its route disposition in the other order. If the plant is located in the Central Arkansas marketing area, it will continue to be regulated under the order until the third consecutive month in which the plant has 50 percent or more of its sales in another order area. If the plant is located outside the area, it will continue to be regulated under the Central Arkansas order until the third consecutive month in which a greater proportion of the plant's sales is made in another order area. These provisions would not arily, however, if the other order required that the plant be regulated under that order.

The Memphis order is amended to eliminate any location adjustment under the Memphis order for a plant located in the current marketing area of the Central Arkansas order.

Suspension:

<u>Eastern Colorado</u> - August 4 (45 FR 51542). This action suspends for the months of July and August 1980, the provision that at least 50 percent of the receipts of milk at a pool distributing plant be disposed of as fluid milk products on routes.

U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE WASHINGTON, D.C. 20250

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